



Barry L. Kluger  
Inspector General

## Office of the Inspector General

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New York, New York 10121  
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March 22, 2018

Owen Monaghan  
Chief  
MTA Police Department  
420 Lexington Avenue  
New York, NY 10170

Re: Investigation as to whether Assistant Chief Thomas Odessa Complied with Applicable MTA All-Agency/Police Department Policies, Rules, and Procedures

Dear Chief Monaghan:

As you know, in November 2017 the Office of the MTA Inspector General (OIG) received a request from the MTA Police Department (the Department) to assist it in investigating whether Assistant Chief Thomas Odessa (Odessa) was in compliance with various MTA All-Agency/Department policies, rules, and procedures. As a result, the OIG provided the requested assistance as described below.

### Background

As reflected in past reports, the OIG has established to agency management the many benefits of GPS-based automatic vehicle location monitoring technology. These benefits include: determining the optimal size and utilization of an agency's automotive fleet; providing data for accident/incident investigation; reducing operating expense by monitoring idling and maintenance cycles; allowing for audits of potentially risky driving behavior such as speeding and hard braking; and improving management and accountability of a widespread workforce. Given these benefits, in 2016 the MTA Inspector General recommended to the then-Director of Safety and Security at MTA Headquarters, who had supervisory and oversight authority over the Department, that the Department install GPS systems in agency vehicles. The Director agreed.

Thereafter, the Department informed the OIG that the Department had determined to have those of its Radio Motor Patrol vehicles (RMPs) assigned to primary operators on a 24/7 basis retrofitted with GPS tracking devices, beginning in January 2017. By a series of written directives, the Department then required these primary operators, including Chief Odessa, to appear at a scheduled time for GPS system installation in each RMP. According to the

Department, Chief Odessa is the only member of the Department Command Staff who did not comply.

Specifically, in a directive dated January 18, 2017, the Department first scheduled Chief Odessa for GPS installation in his RMP (#805) on January 24. According to the Department, Odessa failed to appear. Thereafter, on three subsequent occasions—February 16, March 9, and March 23, 2017—the Department rescheduled Odessa’s GPS installation, but Odessa never appeared for any of them and failed to provide the Department with a satisfactory explanation.

As made clear to us by the Department, Odessa, as a result of what appeared to be his dilatory tactics, seriously compromised the ability of the Department to ensure that Odessa was complying with all MTA/Department rules relating both to his attendance and to the use of his RMP. Consequently, in late Fall 2017, the Department requested that the OIG place a GPS device on Chief Odessa’s assigned Department RMP 805. Thereafter, following Odessa’s arrival at Department Headquarters on December 1, 2017, the OIG placed its device on this vehicle, and for eight straight weeks from that date through January 25, 2018 (the Tracking Period), the OIG continuously compiled the GPS tracking data, and regularly reported it to the Department. Additionally, we confirmed with the Department, in real time, Chief Odessa’s tours of duty and days off during the 56 days in this 8-week period, which were as follows:

- 29 work-days, 27 on his regular tour from 7:00 a.m. – 3:00 p.m., and two, at Chief Odessa’s request, from 11:00 a.m. – 7:00 p.m.
- 16 week-end regular days off (RDOs).
- 11 weekdays off.

### **OIG GPS Findings**

During the Tracking Period, OIG used its GPS device on RMP 805 to track Odessa’s actual arrival and departure times with respect to various locations, including the Hillside facility and Department Headquarters. In short, as to his regular tour, the data showed that rather than arriving at his work location by 7:00 a.m., at the start of his tour as required by the Department, Odessa arrived by that time on only four of those 26 days for which we have data regarding his arrival time.<sup>1</sup> Indeed, we determined that on virtually every one of these 22 days, Odessa did not even leave his home until approximately 7:00 a.m. or later—sometimes as much as one hour later—meaning that he was still home when his tour began.

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<sup>1</sup> While on one of those days (January 15), Chief Odessa actually arrived at Hillside at 8:01 a.m. we did not include that as a late arrival because he remained at Hillside until 3:53 p.m., roughly evening-out the discrepancy.

Specifically, the following summary (see Appendix for the day-by-day GPS tracking report) reflects Odessa's attendance on those 22 days for which he arrived at the work location after the start of his tour:

- On six days Odessa arrived between 7:30 a.m. and 8:00 a.m.;
- On 12 days Odessa arrived after 8:00 a.m.; and
- On four days Odessa arrived after 8:30 a.m., at least one and a half hours after the scheduled start time

And as to the two tours where Chief Odessa requested the later start time of 11:00 a.m., he did not actually arrive by 11:00 a.m. on either date. Specifically, on the first of these tours, Odessa left his residence at 11:46 a.m. and reported to work at 12:27 p.m., about one and one-half hours after the start time. On the second day, he left his residence at 11:11 a.m. and reported to work at 11:49 a.m., about 50 minutes after the tour began.

Along with Odessa's consistent pattern of arriving for work significantly later than the beginning of his tour, he also left early on numerous occasions, perhaps the most egregious examples of which are the following:

- On January 8, 2018, the first of his requested 11:00 a.m. – 7:00 p.m. tours, Chief Odessa departed at 4:19 p.m., having arrived at 12:27 p.m.
- On January 22, 2018, the second of his requested 11:00 a.m. – 7:00 p.m. tours, Chief Odessa departed at 6:05 p.m., having arrived about 50 minutes late.
- On December 1, 2017, a regular tour of duty and the day we installed the GPS device, Chief Odessa departed at 1:06 p.m.
- On December 5, 2017, a regular tour for which Chief Odessa arrived late at 8:04 a.m., he departed at 1:05 p.m.
- On December 8, 2017, a regular tour for which Chief Odessa arrived at 7:52 a.m., he departed at 11:47 a.m.

In tracking Chief Odessa's time, we found a second significant area of concern. The "MTA All-Agency Policy Directive – Assignment and Use of Official Vehicles," effective July 2014, requires compliance by any MTA Employee in any agency or department, who is assigned an MTA vehicle on a 24/7 basis. Section C, Paragraph 1 of the Directive states:

The use of all MTA Vehicles is restricted to the performance of Official Business and use for any personal purposes or business is strictly forbidden, except under very limited

circumstances where (i) personal use such as commuting is expressly authorized as described above, or (ii) personal use is incidental to Official Business. Even in cases where personal use is authorized or is incidental to Official Business, each person operating an MTA Vehicle is expected to exercise good judgement to avoid the appearance of impropriety.

Section E (7) of the same Directive states that:

Use of MTA Vehicles for off-duty travel or trips to eating places, social or sporting events, places of entertainment, or recreational activities is prohibited.

Section F (1) of the Directive states in pertinent part that:

Except for personal use that is incidental to Official Agency Business . . . all personal use must be clearly identified as such in the vehicle use log.

Section I “Compliance” of the Directive states:

Unauthorized use of an MTA Vehicle or violation of or failure to comply with the requirements of this Directive may result in the Revocation of vehicle assignment and/or appropriate Disciplinary action, up to and including dismissal.

Based on our GPS-based tracking of Odessa’s RMP 805, we found that Odessa engaged in a disturbing and continuing pattern of personal usage having no apparent connection to Official Agency Business, as illustrated by the following:

- 12/15/17 (Friday): Parking lot of CUNY College of Staten Island from 7:29 to 10:40 p.m.
- 12/20/17 (Wednesday): Parking lot between TD Bank and Z-One Diner & Lounge on Richmond Avenue (from 6:43 to 9:30 p.m).
- 12/23/17 (Saturday): OUT OF STATE to parking lot of Bayway World of Liquor in Elizabeth, New Jersey from 10:48 to 11:08 a.m.
- 12/25/17 (Monday): Private residence on Ruth Road (between Irene Lane N and Irene Lane S), Plainview, Long Island, stopping from 3:34 to 8:34 p.m.
- 1/9/18 (Tuesday): New Dorp Plaza (S. Railroad Avenue off New Dorp Lane) from 7:00 to 9:33 p.m.
- 1/15/18 (Monday): Parking lot between TD Bank and Oriental Plaza on Richmond Avenue from 6:50 to 9:32 p.m

While tracking Chief Odessa's use of his MTA assigned vehicle, we detected another recurring pattern that indicated not only that Chief Odessa was using his RMP for personal activities having no apparent connection to Official Agency Business, but also raised the troubling question as to whether Odessa was using the official vehicle for outside employment, perhaps involving the funeral industry.

More specifically, on Saturdays and on weekday days-off during the Tracking Period, Chief Odessa used his RMP to make 14 trips that stopped within close proximity to three different funeral homes located in Staten Island:

- Cherubini McInerney Funeral Home (8 visits)
- Martin Hughes Funeral Home (4 visits)
- Hanley Funeral Home (2 visits)

Of these 14 trips to the funeral homes, eight were followed by trips that stopped within close proximity to six different churches, also on Staten Island:

- Holy Family Church (2 visits)
- Church of St. Joseph (2 visits)
- Blessed Sacrament Church (1 visit)
- St. Roch Catholic Church (1 visit)
- St. Adalbert R.C. Church (1 visit)
- Church of the Holy Child (1 visit)

In addition to this GPS tracking, on two days OIG investigators followed Odessa's RMP and made personal observations.

Specifically, on Friday, January 19, at about 9:45 a.m., Odessa drove to and parked his RMP at Hamlin Place and Forest Avenue, approximately 120 feet from the Cherubini Funeral Home. Subsequently, the investigators arrived, and at 10:52 a.m. they observed males wearing suits, ties, and overcoats, loading flowers into a hearse parked in front of the funeral home. At 11:02 a.m., a group of mourners exited the front entrance of the funeral home followed by a group of pall bearers carrying a coffin to the hearse. Four minutes later, at 11:06 a.m., although Odessa was not personally observed, GPS indicated movement of his RMP, which returned to his residence at 11:52 a.m.

On Saturday, January 20, at 9:02 a.m., Odessa again drove to and parked his RMP at Hamlin Place and Forest Avenue, near the Cherubini Funeral Home. Subsequently, the investigators arrived, and at 9:54 a.m. they observed a group of males wearing suits, ties, and overcoats, exit the funeral home; two went to a hearse in front of the funeral home and the third, identified as Odessa, was seen walking to his RMP. At 9:56 a.m., Odessa got into the vehicle and drove away. GPS indicated that the vehicle stopped at Forest Avenue, adjacent to Silver Lake Park, at 10:55 a.m. The investigators drove past the vehicle at 11:15 a.m., confirmed that it was parked as

indicated, and appeared to be unoccupied. GPS indicated that the vehicle returned to the residence at 11:31 a.m.

Along with documenting this apparently unauthorized personal use of his RMP, the OIG confirmed with the Department that Chief Odessa has not submitted any outside employment/activity request to the Department, nor received any additional approvals, for the activities described above, as he was required to do if these activities indeed constituted outside employment (see below).

The MTA All-Agency Code of Ethics (the Code) sets out the MTA's policy and requirements relating to outside activities. In pertinent part, section 4.07 of the Code provides as follows:

- Employees who wish to engage in outside employment/activities must consult with their Agency's Human Resources Department or Ethics Officer or Ethics Committee to determine what dual employment or outside activity Policy exists at the employing Agency. . .
- Employees may engage in outside employment/activity provided that:
  - they do not use any MTA Agency resources (e.g., time, equipment, telephone, etc.) in connection with such employment; and
  - they obtain the required approvals as set forth in the specific procedures for approval of other employment set by their MTA Agency.

Section 4.07(2) states that "Employees in Policy-Making Positions must comply with the following prior approvals." These approvals, as well as the requirement to file an annual statement of financial disclosure including any outside employment, are applicable to Chief Odessa because the Department has designated that he is in a Policy-Making Position.

- (b) Annual compensation in excess of \$1000 to \$5000 – Written approval by the applicable MTA Agency Ethics Officer.
- (c) Annual compensation in excess of \$5000 – Written approval by the Applicable MTA Agency and the Joint Commission on Public Ethics.

The Code of Ethics goes on to state, "**Remember** [emphasis in original]:

- (a) These approvals are in addition to any approvals which may be required by your Agency.
- (b) Employees . . . may not use any MTA Agency Resources in connection with such activities."

Additionally, the MTA Police Department Manual Section 4-01 (Secondary Employment) provides in pertinent part that: "Policy – Members shall engage in secondary employment only

with the approval of the District/Unit Commanding Officer in accordance this Section. In addition Members must comply with the MTA All Agency Code of Ethics Section 4.07 . . .”

Finally, yet another troubling pattern emerged from our tracking of Chief Odessa’s usage of his RMP. On a number of work days, Odessa would leave his work location before the end of his tour, taking odd, circuitous routes around city streets, stopping at various times, and then crossing the Verrazano Narrows Bridge into Staten Island and arriving at his home, in what seemed to be an effort (perhaps given his EZ-Pass usage, which is trackable into, but not out of, Staten Island) to make it appear as if he had worked at least closer to his full tour. While this pattern is reflected more fully in the Appendix, the following three examples illustrate this driving pattern during the first week of our Tracking Period:

- Friday, December 1: Odessa left 42<sup>nd</sup> Street [vicinity of Department Headquarters] at 1:06 p.m., made two loops between the Brooklyn and Manhattan Bridges, took the Brooklyn Battery Tunnel into Brooklyn, stopped at Caesar’s Bay Shopping Center from 2:02p.m. to 3:16 p.m., arriving at his Staten Island residence at 3:30 p.m..
- Tuesday, December 5: Odessa left 42<sup>nd</sup> Street at 1:05 p.m. drove to Brooklyn and Manhattan Bridges area, stopped at Catherine Slip and again at Broad Streets until 2:11 p.m., entered the Brooklyn Battery Tunnel at 2:17 p.m., stopped in Brooklyn at the entrance to the Dyker Beach Golf Course from 2:34 p.m. to 3:13 p.m. and arrived at his residence at 3:21 p.m..
- Friday, December 8: Odessa left 42<sup>nd</sup> Street at 11:47 p.m., drove over the Brooklyn Bridge to the Brooklyn-Queens Expressway to the Belt Parkway to Caesar’s Bay Shopping Center, where he remained from 12:22 p.m. to 1:31 p.m.; drove to Shore Road in Brooklyn where he parked from 1:45 p.m. to 2:21 p.m.; and drove through local streets to the Verrazano Narrows Bridge to a MET Supermarket, arriving at his residence at 2:52 p.m.

Prior to the issuance of this report, the OIG requested that the MTA Police Department direct Chief Odessa to report to the OIG to be interviewed regarding the above issues. As provided in the MTA All-Agency Code of Ethics:

Section 1.07 Cooperation with Audits and Investigations – Employees must cooperate fully and honestly with audits and investigations conducted by the MTA Inspector General.....Failure to cooperate will subject an employee to appropriate disciplinary penalty, up to and including dismissal.

The Department informed us in February 2018, following our request to interview Chief Odessa, that Chief Odessa reported sick; to our knowledge, Chief Odessa has remained unavailable for OIG interview.

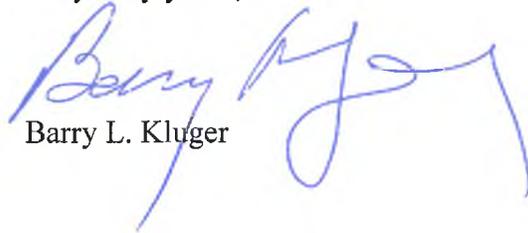
### Recommendation

The actions of Chief Odessa regarding his repeated and unexplained failure to appear for his scheduled Department GPS installation, as well as his actions reflected in the OIG GPS Findings set forth above, were not in compliance with applicable MTA All-Agency/Police Department policies, rules, and procedures. Accordingly, the OIG recommends revocation of his vehicle assignment and the impositions of appropriate discipline up to and including termination.

\* \* \*

In accordance with Section 1279 (6) of the Public Authorities Law, within 30 days of your receipt of this report, please provide me with your response to our recommendation, including your intention as to its implementation. If you or anyone on your staff have any questions or need additional information, please feel free to contact me at (212) 878-0007

Very truly yours,



Barry L. Kluger

cc: Charles Glasgow

Enc: Appendix

# APPENDIX

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12/1/2017 (Friday) – Left 42<sup>nd</sup> Street at 1:06pm; made two loops in the Two Bridges area (between Brooklyn & Manhattan Bridges); Battery Tunnel to Brooklyn; stop at Ceasar's Bay Shopping Center Parking lot off Bay Parkway from 2:02 to 3:16pm; returned to residence at 3:30pm.

12/2/17 (Saturday) –

First movement from residence at 9:22am; 9:26 to 9:44am stopped near Martin Hughes Funeral Home (Britton Avenue); 9:54 to 11:15am, stopped outside Blessed Sacrament Church (149 Greenleaf Avenue & Forest Avenue); returned to residence at 11:32am.

12/3/17 (Sunday) –

Left residence at 10:09am; drives to Fremont Avenue momentarily, then local streets in Todt Hill section down Todt Hill Road; u-turns back eventually returning to private residence on Fremont Avenue from 10:46am to 12:44pm; 4 minute stop at Rhine Avenue & Dekalb Street (12:56-1:00pm); returned to residence at 1:04pm.

12/4/17 (Monday) –

Trip One – First movement out of residence at 9:47am; stopped at Forest Avenue and Hamlin Place near the Cherubini McInerney Funeral Home (1289 Forest Avenue) from 10:00 to 10:46am; stopped at St. Roch Catholic Church and School from 10:49 to 11:50am (Port Richmond Avenue and Linda Court); returned to residence at 12:00pm.

Trip Two – First movement from residence at 3:03pm; stopped at Gas Station at Bay Street/ Camden Street (3:07 to 3:12pm); drove across the borough to residential area at Grafe Street/ Rossville Avenue and remained there for 1 hour 20 minutes (3:58 to 5:19pm); returned to residence at 5:36pm.

12/5/17 (Tuesday) –

First movement from residence at 7:01am; VNB to I-278 to Exit 42, Northern Blvd; stopped at Burger King (Northern Blvd & 68<sup>th</sup> Street) from 7:48-7:53am; arrived at LIC work location (Northern Blvd between 33/34 Streets) at 8:04am; departed work location at 10:30am; across Queensboro Bridge, parking at 42 Street between 1 and 2 Avenues at 10:58am; departed 42 Street at 1:05pm; FDR Drive south to Two Bridges section (3 minute stop at Catherine Slip and FDR Drive); 1:31 to 2:11pm, stopped at Broad Street and FDR Drive; 2:17pm entering Battery Tunnel to Brooklyn; stopped on 7<sup>th</sup> Avenue (between 88 and 90 Streets in Bklyn) near entrance to Dyker Beach Golf Course from 2:34 to 3:13pm; 3:14pm heading to Staten Island, arriving at residence at 3:21pm. No further activity.

12/6/17 (Wednesday) –

First movement out of residence at 6:55am; VNB to Belt Parkway eastbound to Van Wyck Expressway north, arriving at LIRR Hillside Facility at 7:46am; departed LIRR Hillside Facility at 2:38pm; Van Wyck to Belt Pkwy west to VNB, arriving at residence at 3:31pm. No further activity.

12/7/17 (Thursday) – First movement out of residence at 8:12am; SI Expressway west to Bradley Avenue, stopping at Hamlin Place and Forest Avenue (near the Cherubini McInerney Funeral Home) from 8:29 to 8:52am; local streets toward home; stopped in the parking lot behind a small residential complex at Baltic and Rhine Avenues from 9:05 to 10:20am; returned to residence at 10:25am. No further activity and no activity outside Staten Island.

12/8/17 (Friday) –

First movement out of residence at 7:15am; VNB to I-278 to Battery Tunnel to FDR Drive north, parked on 42 Street between 1 and 2 Avenues at 7:52am; departed 42 Street at 11:47am to FDR Drive south; over Brooklyn Bridge, streets to BQE to Belt parkway to Ceasars's Bay Shopping Center (Bay Parkway) at 12:22pm; departs Ceasar's Bay Shopping Center at 1:31pm; drives to Shore Road between 95 and 96 Streets and parks from 1:45 to 2:21pm; 2:21pm takes local streets around Bay Ridge to VNB to a parking lot outside the MET FOOD store (1177 Hylan Blvd) and parks from 2:41 to 2:46pm; returned to residence at 2:52pm. No further activity.

12/9/17 (Saturday) –

Trip One – First movement out of residence at 9:43am; SI Expressway west to small strip mall at Victory Blvd and Stewart Avenue, remaining there from 9:50 to 9:57am; local streets to Woodard Avenue just north of Gannon Avenue North, a residential area, remaining there from 9:59am to 12:31pm; local streets, returning to residence at 12:42pm.

Trip Two – Movement from residence at 12:46pm to a spot around the corner onto Beethoven Street (between St. John's Avenue and Belair Road), stopping there from 12:47 to 4:45 pm; afterward, SI Expressway west to Slosson Avenue to SI Expressway east to residence at 5:03pm. No further activity and no activity outside Staten Island.

12/10/17 (Sunday) –

Trip One – First movement out of residence at 10:48am; stopped at or near a gas station at Bay and Camden Streets from 10:56 to 11:00am; stopped near residence between 11:05 and 11:08am; out of residence at 11:08am to Royal Oak Road (between Potter Avenue and Lakeland Road, adjacent to Clove Lakes Park) from 11:15am to 12:08pm; drove then to Rhine Avenue at Dekalb Street for a four-minute stop (12:14 to 12:18pm); return to residence at 12:23pm.

Trip Two – Out of residence at 12:57pm; VNB to I-278 to Battery Tunnel to West Street to 10<sup>th</sup> Avenue eventually to 8<sup>th</sup> Avenue between West 30/31 Streets where the vehicle parked from 1:40 to 2:15pm; drove across town to eastside, eventually parking on 42 Street between 1 and 2 Avenues between 2:32 and 3:14pm; FDR Drive south to Battery Tunnel to I-278 to VNB, returning to residence at 3:41pm. No further activity.

12/11/2017 (Monday – date of terrorist attack at 8<sup>th</sup> Avenue subway) –

First movement out of residence at 7:22am; VNB to I-278 to Battery Tunnel to FDR Drive north, stopped on East 42 Street between 1 and 2 Avenues from 8:08 to 8:18 am; departed East 42 Street between 1 and 2 Avenues and drove to vicinity of Park Avenue and 45<sup>th</sup> Street, stopping there starting at 8:27am; due to signal bounce and missing time, unable to account for 8:38am through 4:06pm; departs from West 42 Street and 6<sup>th</sup> Avenue at 4:07pm; crosses town to east side and proceeds on FDR Drive south to Broad Street between FDR Drive and Water Street,

stopping from 4:22pm to 4:41pm; then, FDR Drive to Battery Tunnel to VNB, returning to residence at 5:13pm. No further activity.

12/12/17 (Tuesday) –

First movement out of residence at 7:32am; arrived at 8:26am at Jamaica Station (94 Avenue at Sutphin Blvd.); at 12:37pm, departed to the LIRR Hillside Facility (E. 183 Street off Liberty Avenue), arriving at 12:49pm; departed LIRR Hillside Facility at 3:02pm; returned to residence at 3:53pm. No further activity.

12/13/17 (Wednesday) –

First movement out of residence at 7:17am; arrived at 8:14am at the LIRR Hillside Facility (E. 183 Street off Liberty Avenue); next movement shows departure out of LIRR Hillside Facility at 2:58pm; stopped at Walgreens Pharmacy (Hylan Boulevard at Tompkins Avenue) between 3:54 and 4:21pm; returned to residence at 4:23pm. No further activity.

12/14/17 (Thursday) –

Trip One - First movement out of residence at 7:32am; stops at MTA Police–Staten Island Facility (on Bay Street across from St. Julian Place) from 7:50 to 8:02am; departs MTA Police Bldg at 8:03am, returns to residence at 8:13am.

Trip Two – Movement from residence at 8:24 am; VNB to I-278 to Battery Tunnel to West Street to 10<sup>th</sup> Avenue eventually to 8<sup>th</sup> Avenue between West 30/31 Streets where the vehicle stopped from 9:15 to 10:18am; drove across town to Queens Midtown Tunnel to LIE eastbound; arrived at LIRR Hillside Facility (E. 183 Street off Liberty Avenue) at 11:03am; departed LIRR Hillside Facility at 2:55pm; stop at Speedway gas station at North Conduit Avenue/130 Street from 3:13 to 3:16pm; returned to residence at 4:12pm. No further activity.

12/15/17 (Friday) –

Trip One - First movement out of residence at 7:25am; arrived at 8:09am at 42 Street between 1 and 2 Avenues; movement at 11:19am to Queens Midtown Tunnel to LIE eastbound; stop at Family Dollar parking lot (on Jamaica Avenue at 182 Place) from 11:48am to 12:00pm; arrived at LIRR Hillside Facility (E. 183 Street off Liberty Avenue) at 12:02pm; departs LIRR Hillside Facility at 2:57 pm; arrived at residence at 4:27pm.

Trip Two – Movement from residence at 7:06pm; SI Expressway west to a parking lot on the campus of CUNY College of Staten Island, stopping at 7:29pm; departs CUNY College of Staten Island parking lot at 10:40pm; returned to residence at 10:56pm. No further activity.

12/16/17 (Saturday) –

First movement out of residence at 8:38am; Hylan Blvd. to N. Railroad Avenue; stop at Hanley Funeral Home (New Dorp Lane between 3 and 4 Streets) from 8:59am to 12:53pm; stop at Burger King parking lot (Hylan Blvd. at Burgher Avenue) from 1:04 to 1:10pm; return to residence at 1:18pm. No further activity.

12/17/17 (Sunday) –

Trip One - First movement out of residence at 10:48am; SI Expressway West to SI Expressway East to Richmond Avenue; 10:57 to 11:02am, stopped at W. Caswell Avenue at Richmond Avenue; SI Expressway east to Todt Hill Road to Fremont Avenue (between Kruser Street and N. Railroad Avenue) from 11:16 to 11:47am; local streets to SI Expressway west to Royal Oak Road (between Potter Avenue and Lakeland Road, adjacent to Clove Lakes Park) from 12:09 to 12:43pm; stop at Walgreen's on Hylan Blvd. at Tompkins Avenue from 12:51 to 12:52pm; return to residence at 12:53pm.

Trip Two – Movement from residence at 4:32pm; 4:35 to 4:37 stopped on Rhine Avenue near Dekalb Street; return to residence at 4:40pm. No further activity.

12/18/2017 (Monday) –

First movement out of residence at 7:33am; VNB to Belt Parkway east to Van Wyck Expressway to LIRR Hillside Facility, arriving at 8:27am; departs LIRR Hillside Facility at 2:55pm; Van Wyck Expressway to Belt Parkway west, exiting at Bay 8<sup>th</sup> Street in Bensonhurst at 3:41pm; drove local streets, stopped for several minutes outside Poly Prep on 7<sup>th</sup> Avenue (between 92 Street and Poly Place) from 3:47 to 3:50pm; departs toward entrance to I-278 westbound, arriving at residence at 3:58pm. No further activity.

12/19/17 (Tuesday) – no vehicle movement on this date.

12/20/17 (Wednesday) –

No activity during day tour. First movement from residence at 6:13pm; SI Expressway west to Victory Blvd; arrived at parking lot between TD Bank and Z-One Diner & Lounge on Richmond Avenue at 6:43pm; departed parking lot approximately 9:30pm; Victory Blvd to SI Expressway east to residence at 9:39pm. No further activity and no activity outside Staten Island.

12/21/17 (Thursday) –

First movement from residence at 12:03pm; local streets to CVS Pharmacy at 1125 Bay Street, stopping there from 12:04 to 12:07pm; Bay Street to Beach Street, stopping near intersection of Beach and Water Streets from 12:13 to 12:16pm; local streets to SI Expressway west to Royal Oak Road (near the intersection with Potter Avenue, adjacent to Clove Lakes Park), stopping from 12:27 to 1:14pm; returned to residence at 1:20pm. No further activity and no activity outside Staten Island.

12/22/17 (Friday) –

First movement from residence at 6:51am; arrived at LIRR Hillside Facility at 7:44am; departed LIRR Hillside Facility at 9:42am; local streets to car wash at corner of Merrick Blvd. & 107 Avenue, there from 9:49 to 9:59am; stop outside a NYC Bus facility on Merrick Blvd. at 106 Street from 10:00 to 10:06am; local streets to 173 Street and 108 Avenue (adjacent to St. Paul's United Methodist Church) from 10:08 to 10:23am; stop at 173 Street off Liberty Avenue from 10:25 to 10:32am; return to LIRR Hillside Facility at 10:36am; departed LIRR Hillside Facility at 2:48pm; drove to Staten Island, stopping near store at Rhine Avenue and Dekalb Street at 4:02pm; departed Rhine Avenue location at 4:06pm; arrived at residence at 4:11pm. No further activity.

12/23/17 (Saturday) –

First movement out of residence at 8:17am; SI Expressway west to Slosson Avenue, stopping at Hamlin Place and Forest Avenue (near Cherubini McInerney Funeral Home at 1289 Forest Avenue) from 8:29 to 9:09am; departed at 9:10am, local streets to parking lot of Holy Family Church at Woolley Avenue and Watchogue Road, parking there from 9:15 to 10:31am; drove to SI Expressway west over Goethals Bridge, stopping in parking lot of Bayway World of Liquor in Elizabeth, NJ from 10:48 to 11:08am; departed at 11:09am; returned to residence via Goethals Bridge at 11:35am. No further activity.

12/24/17 (Sunday) –

Trip One - first movement out of residence at 8:15am; local streets to Bay Street Between Clifton Ave and Hylan Blvd from 8:18 to 8:22am; returned to residence at 8:24am.

Trip Two –

Movement from residence at 10:09am; stop at residence on Seaview Avenue between Jefferson and Plattsburg Streets from 10:20 to 10:25am; drove around Todt Hill to Royal Oak Road (between Potter Avenue and Lakeland Road, adjacent to Clove Lakes Park) stopping from 10:53 to 11:39am; drove around local streets, returning to residence at 12:14pm.

Trip Three –

Movement from residence at 2:35pm; SI Expressway west to Woodward Avenue just north of Gannon Avenue North, a residential area, remaining there from 2:43 to 7:41pm; return to residence at 7:51pm. No further activity and no activity outside Staten Island.

12/25/17 (Monday) –

Trip One - first movement out of residence at 7:02am; stops at MTA Police–Staten Island Facility (on Bay Street across from St. Julian Place) from 7:09 to 8:00am; departs MTA Police Building at 8:01am, returns to residence at 8:06am.

Trip Two –

Movement from residence at 9:22am; VNB to I278 to Brooklyn Bridge to FDR Drive north; parked on 42 Street between Park/Lexington Avenues from 9:48 to 10:05am; drove to Penn Station (West 31 between 7/8 Avenues), parking from 10:13 to 11:06am; Queens Midtown Tunnel to LIE east to GCP east, arriving LIRR Hillside Facility at 11:35am; departs LIRR Hillside Facility at 3:03pm; GCP east to Northern State Pkwy east to LIE east to Ruth Road (between Irene Lane N and Irene Lane S), Plainview, Long Island, stopping from 3:34 to 8:34pm; LIE west to BQE (I278) to VNB, returning to residence at 9:46pm. No further activity.

12/26/17 (Tuesday) –

First movement out of residence at 7:30am; VNB to Belt Parkway east to local streets to LIRR Hillside Facility, arriving at 8:09am; driving activity outside LIRR Hillside Facility at 3:05pm; Van Wyck Expressway south to gas station at northeast corner of North Conduit Avenue and 130<sup>th</sup> Street from 3:18 to 3:22pm; continued onto Belt Parkway west to VNB, returning to residence at 4:01pm. No further activity.

12/27/17 (Wednesday) –

First movement out of residence at 7:48am; VNB to I-278 to Battery Tunnel to vicinity of 2 Broadway (Stone and Whitehall Streets) from 8:11 to 10:49am; FDR Drive North to Queens Midtown Tunnel to LI Expressway east, stopping at Wendy's Restaurant (Jamaica Avenue and Queens Blvd.) from 11:24 to 11:52am; arrived at LIRR Hillside Facility at 12:05pm; departed LIRR Hillside Facility at 2:58pm; Van Wyck Expressway south to Belt Parkway west to VNB, arriving at unknown residence on Seaview Avenue (between Jefferson and Plattsburg Streets) at 3:52pm; departed unknown residence at 4:10pm; returned to residence at 4:19pm. No further activity.

12/28/17 (Thursday) –

First recorded movement out of residence at 7:19am on VNB; arrived at LIRR Hillside Facility at 7:55am; departed LIRR Hillside Facility at 2:58pm; Van Wyck Expressway south to Belt Parkway west to VNB, returned to residence at 3:42pm. No further activity.

12/29/17 (Friday) –

First movement out of residence at 6:58am; VNB to Belt Parkway east to Van Wyck Expressway north to streets, arriving at LIRR Hillside Facility at 8:08am; departed LIRR Hillside Facility at 2:37pm; Van Wyck Expressway south to Belt Parkway west to VNB, returning to residence at 3:32pm. No further activity.

12/30/17 (Saturday) –

First movement out of residence at 8:46am; Staten Island Expressway west to Royal Oak Road (between Potter Avenue and Lakeland Road, adjacent to Clove Lakes Park) stopping for approx. 1 minute (8:53 to 8:54am); drove to Forest Avenue and Hamlin Place (near the Cherubini McNerney Funeral Home, 1289 Forest Avenue) from 9:01 to 9:56am; drove local streets, stopping near store at Rhine Avenue and Dekalb Street from 10:14 to 10:20am; departed Rhine Avenue location at 10:20am; returned to residence at 10:25am. No further activity and no activity outside Staten Island.

12/31/17 (Sunday) – no vehicle movement on this date.

1/1/2018 (Monday) –

First movement out of residence at 8:10am; VNB to Belt Parkway east to Van Wyck Expressway north to streets, arriving at LIRR Hillside Facility at 8:45am; next movement shows departure out of LIRR Hillside Facility at 3:02pm; Van Wyck Expressway south to gas station at northwest corner of North Conduit Avenue and 130<sup>th</sup> Street from 3:12 to 3:17pm; continued onto Belt Parkway west to VNB, returning to residence at 3:42pm. No further activity.

1/2/2018 (Tuesday) –

First movement out of residence at 7:53am; VNB to I-278 to Brooklyn Battery Tunnel to FDR Drive North to 42<sup>nd</sup> Street, stopping between Lexington and Park Avenues from 8:30 to 11:17am; Queens Midtown Tunnel to LI Expressway east to Van Wyck Expressway, stopping at Wendy's Restaurant (Jamaica Avenue and Queens Blvd.) from 11:41am to 12:11pm; [DEAD SPOT IN GPS from 12:17 to 3:21pm, confirmed by vendor]; GPS shows departure from LIRR

Hillside Facility at 3:21pm; Van Wyck Expressway south to Belt Parkway west to VNB, returning to residence at 4:16pm. No further activity.

1/3/2018 (Wednesday) –

Trip One - First movement out of residence at 5:28am; VNB to I-278 to 59<sup>th</sup> Street exit to 3<sup>rd</sup> Avenue to Ikea parking lot in Red Hook section of Brooklyn (Beard Street between Dwight and Otsego Streets), stopping from 5:50 to 9:39am; departed Ikea parking lot at 9:39am and returned to residence at 10:00am.

Trip Two – movement out of residence at 4:07pm; drove to Seaver Avenue at Richmond Road, stopping from 4:21 to 4:40pm; return to residence at 4:52pm; vehicle apparently moved onto Beethoven Street at 4:58pm. No further activity.

1/4/18 (Thursday) –

First movement out of residence at 7:37am; VNB to Belt Parkway east to Van Wyck Expressway north to streets, arrived at LIRR Hillside Facility at 8:46am; departed LIRR Hillside Facility at 3:25pm; Van Wyck Expressway south to Belt Parkway west to VNB, returned to residence at 4:24pm. No further activity.

1/5/18 (Friday) –

Trip One - first recorded movement from residence is at 8:00am on VNB; I-278 to Battery Tunnel to FDR Drive north to 42 Street, parked on East 42 Street between Lexington and Park Avenues from 8:44am to 12:14pm; Queens Midtown Tunnel to Long Island City, stopped at corner of Vernon Blvd. and 49<sup>th</sup> Avenue from 12:22 to 12:28pm; drove to, and stopped at, Center Blvd. between Borden and 51<sup>st</sup> Avenues from 12:32 to 12:53pm; drove to 33<sup>rd</sup> Street between 37 and 38 Avenues, stopping from 1:03 to 1:10pm; drove streets to I-278 (BQE) to VNB, arriving at residence at 1:56pm.

Trip Two – movement from residence at 2:07pm; drove streets to 293 Bay Street (an apparent MTA-SIR facility) where vehicle parked from 2:18 to 2:27pm; drove to another spot in the same ‘yard’ near the MTA PD Staten Island building and parked from 2:28 to 3:41pm; drove to CVS Pharmacy on Bay Street and Virginia Avenue, stopping from 3:48 to 3:51pm; drove over the VNB to 92<sup>nd</sup> Street exit, making a brief (1 minute) stop (4:01-4:02pm) across from the SUNY Downstate Medical Center at Bay Ridge; returned to Staten Island via the VNB to the same CVS Pharmacy on Bay Street/Virginia Avenue, stopping from 4:15 to 4:19pm; returned to St. John’s Avenue (near residence) at 4:24pm. No further activity.

1/6/18 (Saturday) –

Trip One – first movement out of residence at 8:39am; drove to parking lot of Hanley Funeral Home at New Dorp Lane and 4<sup>th</sup> Street, stopping from 8:54 to 9:43am; drove to PS 11 (Jefferson Street and Cromwell Avenue) stopping from 9:52 to 11:00am; returned to residence at 11:12am.

Trip Two – movement from residence at 1:59pm; drove to Rhine Avenue at Dekalb Street, stopping from 2:02 to 2:07pm; returned to residence at 2:13pm. No further activity.

1/7/18 (Sunday) – no vehicle movement on this date.

1/8/18 (Monday) –

Trip One - first movement from residence at 8:51am; streets to Oder Avenue and Clove Road, stopping in parking lot of Martin Hughes Funeral Home from 8:58 to 9:53am; drove streets to St. Mary's Avenue and Tompkins Avenue, stopping in parking lot of the Church of St. Joseph from 10:02 to 11:27am; returned to residence at 11:31am.

Trip Two – movement from residence at 11:46am; arrived at LIRR Hillside Facility at 12:27pm; departed LIRR Hillside Facility at 2:39pm; stopped at gas station on Jamaica Avenue and 185 Street from 2:43 to 2:48pm; took GCP east to Northern State Parkway east stopping at 3<sup>rd</sup> Avenue between 2 and 3 Streets (near the LIRR Mineola Station) from 3:16 to 3:40pm; returned via local roads to LIRR Hillside Facility at 4:19pm; departed LIRR Hillside Facility at 5:46pm; returned to residence at 6:59pm. No further activity.

1/9/18 (Tuesday) –

Trip One - first movement from residence at 1:41pm; streets to corner of Stobe Avenue and Richmond Road, stopping from 1:54 to 2:44pm; returned to residence at 2:56pm.

Trip Two – movement from residence at 4:53pm; streets to CVS Pharmacy on Bay Street at Virginia Avenue, stopping from 4:57 to 5:02pm; returned to residence at 5:08pm.

Trip Three – movement from residence at 6:39pm; streets to S. Railroad Avenue off New Dorp Lane (New Dorp Plaza), parking from 7:00 to 9:33pm; returned to residence at 9:46pm. No further activity and no activity outside Staten Island on this date.

1/10/18 (Wednesday) –

First movement from residence at 9:50am; from 9:59 to 10:42am, parked on Britton Avenue at Clove Road (near Martin Hughes Funeral Home); then drove Staten Island Expressway west to 440 south to Arden Avenue to Amboy Road to the parking lot of the Church of the Holy Child (off Mosely Avenue and May Place), stopping from 11:05am to 12:13pm; reverse route back to Bay Street, stopping at CVS Pharmacy from 12:40 to 12:42pm; driving around streets then returning to CVS Pharmacy on Bay Street from 12:47 to 12:52pm; returned to residence at 12:55pm. No further activity and no activity outside Staten Island on this date.

1/11/18 (Thursday) – no vehicle movement on this date.

1/12/18 (Friday) –

First movement from residence at 9:18am; Staten Island Expressway west to Slosson Ave to Hamlin Place off Forest Avenue (near the Cherubini McInerney Funeral Home, 1289 Forest Avenue) stopping from 9:32 to 10:20am; drove local streets, stopping on St. Adalbert Place S (outside St. Adalbert R.C. Church) from 10:25 to 11:18am; drove SI Expressway east to Rhine Avenue and Dekalb Street, stopping near stores from 11:28 to 11:31am; returned to residence at 11:36am. No further activity and no activity outside Staten Island on this date.

1/13/18 (Saturday) –

Trip One – First movement out of residence at 9:49am; SI Expressway west to small strip mall at Victory Blvd and Stewart Avenue, stopping there from 9:56 to 9:59am; local streets to Woodward Avenue just north of Gannon Avenue North, a residential area, stopping from 10:01am to 12:21pm; returned to residence at 12:31pm.

Trip Two –

Movement from residence at 12:32pm; streets to a commercial area with stores on Bay Street between Clifton Avenue and Hylan Blvd., stopping from 12:36 to 12:44pm; returned to residence at 12:46pm.

Trip Three –

Movement from residence at 1:33pm; streets to Cromwell Avenue between Plattsburg Street and Richmond Road (location of a TD Bank), stopping from 1:42 to 1:48pm; streets to Meisner Avenue off Manor Road, a secluded neighborhood behind the Eger Health Care complex; slow-speed driving around Meisner Avenue and several connected dead-end streets from 2:00 to 2:14pm; 2:14pm, departed Meisner Avenue location, driving streets to SI Expressway east, returning to residence at 2:25pm. No further activity and no activity outside Staten Island on this date.

1/14/18 (Sunday) - no vehicle movement on this date.

1/15/18 (Monday/Holiday) –

Trip One - First movement from residence at 7:26am; VNB to Belt Parkway east to Van Wyck Expressway north to streets, arrived at LIRR Hillside Facility at 8:01am; departed LIRR Hillside Facility at 3:53pm; Van Wyck Expressway south to Belt Parkway west to VNB, returned to residence at 4:47pm.

Trip Two –

Movement from residence at 6:26pm; streets to Rhine Avenue between Narrows Road North and Dekalb Street, stopping from 6:29 to 6:31 pm; SI Expressway west to Victory Blvd to Richmond Avenue, arriving at parking lot between TD Bank and Oriental Plaza on Richmond Avenue at 6:50pm; departed parking lot at 9:32pm; Victory Blvd to SI Expressway east to residence at 9:41pm. No further activity.

1/16/18 (Tuesday) –

First movement out of residence at 6:59am; VNB to I-278 to Brooklyn Battery Tunnel to FDR Drive North to 42<sup>nd</sup> Street, stopping between 1 and 2 Avenues from 7:39 to approximately 11:50am; Queens Midtown Tunnel to LI Expressway east to Grand Central Parkway east, stopping at gas station at Hillside Avenue and 188<sup>th</sup> Street from 12:11 to 12:18pm; arrived at LIRR Hillside Facility at 12:22pm; departed LIRR Hillside Facility at 3:02pm; Van Wyck Expressway south to Belt Parkway west to VNB, returning to residence at 3:50pm. No further activity.

1/17/18 (Wednesday) –

First recorded movement out of residence at 7:20am approaching ramp onto VNB; arrived at LIRR Hillside Facility at 8:16am; departed LIRR Hillside Facility at 3:03pm; Van Wyck Expressway south to Belt Parkway west to VNB, returned to residence at 3:48pm. No further activity.

1/18/18 (Thursday) –

First movement from residence at 8:48am; streets to Narrows Road South and Hanover Avenue (one block east of the Martin Hughes Funeral Home), stopping from 8:56 to 9:52am; then, drove streets to St. Mary's Avenue and Tompkins Avenue, stopping in parking lot of the Church of St. Joseph from 9:57 to 11:17am; returned to residence at 11:20am. No further activity and no activity outside Staten Island on this date.

1/19/18 (Friday) –

Trip One - First movement from residence at 9:34am; Staten Island Expressway west to Slosson Avenue to Hamlin Place off Forest Avenue (Cherubini McInerney Funeral Home, 1289 Forest Avenue, SI) stopping from 9:45 to 11:06am; drove local streets, stopping at a parking area inside the gated Snug Harbor Park off Fillmore and Tysen Streets from 11:16 to 11:28am; drove streets to Beach Street between Water Street and Union Place, stopping near a bank branch from 11:36 to 11:45am; returned to residence at 11:52am.

Trip Two –

Movement from residence at 12:00pm; streets to CVS Pharmacy on Bay Street at Virginia Avenue stopping from 12:08 to 12:19pm; returned to residence at 12:23pm. No further activity and no activity outside Staten Island on this date.

1/20/18 (Saturday) –

First movement from residence at 8:50am; Staten Island Expressway west to Slosson Avenue to Hamlin Place off Forest Avenue (Cherubini McInerney Funeral Home, 1289 Forest Avenue, SI) stopping from 9:02 to 9:56am; streets to Bard Avenue between Forest and Morrison Avenues (around corner from Starbucks) stopping from 10:04 to approx. 10:50am; next recorded movement is at 10:54am travelling east on Forest Avenue, stopping on Forest Avenue (adjacent to Silver Lake Park) between Haven Esplanade and Duer Lane from 10:55 to 11:19am; streets to residence, returning at 11:31am. No further activity and no activity outside Staten Island on this date.

1/21/18 (Sunday) –

First movement from residence at 10:04am; streets to Richmond Road, driving up and down but not stopping; eventually to Staten Island Expressway west to Slosson Avenue, stopping at Royal Oak Road (between Potter Avenue and Lakeland Road, adjacent to Clove Lakes Park) from 10:29am to 11:31am; returned to residence 11:39am. No further activity and no activity outside Staten Island on this date.

1/22/18 (Monday) –

Trip One - First movement from residence at 8:37am; Staten Island Expressway west to Slosson Avenue to Hamlin Place off Forest Avenue (Cherubini McInerney Funeral Home, 1289 Forest

Avenue, SI) stopping from 8:54 to 9:52am; local streets to parking lot of Holy Family Church at Woolley Avenue and Watchogue Road, parking there from 9:56 to 10:53am; Staten Island Expressway east to residence at 11:02am.

Trip Two –

Movement from residence at 11:11am; VNB to Belt Parkway east to Van Wyck Expressway north to streets, arrived at LIRR Hillside Facility at 11:49am; next recorded movement is outside the LIRR Hillside Facility at 6:05pm; Van Wyck Expressway south to Belt Parkway west to VNB, returned to residence at 6:48pm. No further activity.

1/23/18 (Tuesday) –

First movement out of residence at 7:57am; VNB to I-278 to Brooklyn Battery Tunnel to FDR Drive North to 42<sup>nd</sup> Street, stopping between 2 and 3 Avenues from 8:43 to 11:49am; Queens Midtown Tunnel to LI Expressway east to Grand Central Parkway east; arrived at LIRR Hillside Facility at 12:21pm; driving activity outside LIRR Hillside Facility at 3:38pm; Van Wyck Expressway south to gas station at northeast corner of North Conduit Avenue and 130<sup>th</sup> Street from 3:54 to 3:59pm; continued onto Belt Parkway west to VNB, returning to residence at 4:32pm. No further activity.

1/24/18 (Wednesday) –

First recorded movement from residence is at 7:24am near entrance ramp to VNB; arrived at LIRR Hillside Facility at 8:07am; departed LIRR Hillside Facility at 9:42am; local streets to car wash at corner of Merrick Blvd. & 107 Avenue, there from 9:49 to 10:02am; local streets to Burger King Restaurant at Hillside Avenue and 179 Street from 10:12 to 10:25am; return to LIRR Hillside Facility at 10:31am; departed LIRR Hillside Facility at 3:08pm; returned to residence at 4:00pm. No further activity.

1/25/18 (Thursday) –

First recorded movement from residence is at 7:24am near entrance ramp to VNB; arrived at LIRR Hillside Facility at 8:09am; departed LIRR Hillside Facility at 3:04pm; returned to residence at 3:54pm. No further activity.