CITY COUNCIL CITY OF NEW YORK

----- Х

TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT JOINTLY WITH THE COMMITTEE ON TRANSPORTATION

----- Х

November 27, 2017 Start: 10:21 a.m. Recess: 1:41 p.m.

HELD AT: Council Chambers - City Hall

B E F O R E: ANTONIO REYNOSO Chairperson

> YDAN BROWNELLIS RODRIGUEZ Co-Chair

COUNCIL MEMBERS:

ANDY L. KING VANESSA L. GIBSON COSTA G. CONSTANTINIDES STEVEN MATTEO DEBORAH ROSE MARGARET CHIN 1

A P P E A R A N C E S (CONTINUED)

Dan Brownell Commissioner of the New York Business Integrity Commission, BIC

Juan Martinez Director of Traffic Operations Policy at Department of Transportation

Salvador Arrona Director of Policy at the Business Integrity Commission, BIC

Noah Genel Deputy Commissioner of Legal Affairs and General Counsel of Business of Integrity, BIC

Sean Campbell President of Teamsters Local 813 Private Sanitation

Wilson Perez Private Sanitation Worker

Orrett Ewing Carting Company Worker in the Bronx at Sanitation Salvage

Carl Orlando Former Sanitation Worker

Steve Vaccaro Founding Member of the Board of StreetsPAC, Attorney representing Crash Victims

Ben Weinstein Cleanup North Brooklyn 2

A P P E A R A N C E S (CONTINUED)

Marco Conner Legislative and Legal Director of Transportation Alternatives

Steve Changaris Regional Manager of National Waste and Recycling Association

Kendall Christiansen Executive Director of New Yorkers for Responsible Waste Management

Priya Mulgaonker Policy Organizer for the New York City Environmental Justice Alliance, NYC-EJA

Sarah Lilly Resident of North Brooklyn for 21 Years

Annabel Short Deputy Director for ALIGN: The Alliance for a Greater New York

Justin Wood New York Lawyers for the Public Interest and Transform Don't Trash New York City Coalition

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 4 2 [gavel] 3 CHAIRPERSON REYNOSO: Good morning, I'm 4 Council Member Antonio Reynoso, Chair of the 5 Committee on Sanitation and Solid Waste. I just want 6 to make sure I inform the public that we'll be going 7 into a short recess of about 15 minutes waiting for 8 the Chair of Transportation who's, who's caught up so 9 we're going to take just take a small recess, thank 10 you. And I just want to recognize the members that 11 are here; Council Member Jimmy Vacca from the Bronx, 12 Andy King from the Bronx and Steven Matteo from 13 Staten Island, thank you. And we are back, thank you 14 so much for your patience and for waiting. We will 15 start the hearing. I'm, again Council Member Antonio Reynoso, the Chair of the Sanitation ... the Committee 16 17 on Sanitation and Solid Waste. Thank you for all 18 being here today. I am pleased to Co-Chair this joint 19 oversight hearing on private sanitation fleet safety 20 with Council Ydanis Rodriguez who will join us 21 shortly and the Committee on Transportation. Vision 22 Zero makes it clear that the city of New York sees 23 every traffic crash as preventable. The incidents can 24 be systematically addressed and therefor no level of fatality on the city's streets is acceptable. There 25

1 5 JOINTLY WITH COMMITTEE ON TRANSPORTATION 2 have been several tragic, fatal crashes involving private sanitation trucks and pedestrians or cyclists 3 over the last few years. I have concerns about the 4 safety of the private sanitation fleet including the 5 maintenance of trucks and the wellbeing and alertness 6 7 of drivers and helpers. Today I would like to learn how the city is systematically addressing these 8 incidents and working to prevent future crashes. 9 Garbage collection whether handled by public or 10 11 private haulers is one of the most dangerous industries in this country. The drivers often work 12 long hours which can lead to a decline in cognitive 13 function and slower reaction times. Drivers should 14 15 have regular breaks during shifts and long breaks during driving... between driving shifts, helpers 16 17 should not be riding dangerously on the back of the 18 vehicle. Trucks should be equipped with essential 19 safety equipment. We must keep pedestrian, cyclists 20 and sanitation employees safe while they are providing this essential service. I look forward to 21 understanding the current response to these crashes 2.2 23 and how as a city we can do better in the future. I will now turn it over to the Commission of BIC, 24 Commissioner Dan Brownell, thank you so much for 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 6 being here, Noah Genel who's the General Counsel and Juan Martinez the Director of Policy for Traffic Operations at the Department of Sanitation. Take it away, thank you... oh I would like to acknowledge the fact that we've been joined by Council Member Margaret Chin as well.

8 DAN BROWNELL: Good morning Chair Reynoso 9 and when he gets here Chair Rodriguez and members of the city council Sanitation and Solid Waste 10 11 Management and Transportation Committee and of course 12 the Department of Transportation Committee. I am Dan 13 Brownell, Commissioner of the New York City Business Integrity Commission or BIC. Joining me today are 14 15 BIC's Deputy Commissioner of Legal Affairs and 16 General Counsel Noah Genel. Seated just behind us or 17 actually to my right is BIC's Director of Policy 18 Salvador Arrona, Executive Agency Counsel Emily 19 Anderson and Senior Legal Analyst Elise Ryan, Juan 20 Martinez Director of Policy for the Department of 21 Transportation's Traffic Operations and a key member of the Vision Zero Task Force is seated next to me to 2.2 23 my immediate right is also here to provide testimony and answer questions. Thank you for inviting us here 24 to testify today. I am here to provide you with an 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 7 2 update on the many initiatives BIC has been 3 spearheading to make the trade waste industry safer. In January 2014 Mayor Bill De Blasio announced his 4 Vision Zero Initiative to end traffic deaths and 5 injuries in New York City. As part of the initiative 6 7 the city created a permanent Vision Zero Task Force. Headed by the Mayor's Office of Operations, the 8 9 Vision Zero Task Force is comprised of key agencies and partners including the New York City Police 10 11 Department, Department of Transportation, Taxi and Limousine Commission, Department of Health and Mental 12 Hygiene, Department of Citywide Administrative 13 14 Services, the Metropolitan Transit Authority and the 15 city's various District Attorneys' Offices among 16 other agencies. BIC joined the Vision Zero Task Force 17 in 2016 and is honored to be a part of what is a total team effort. The Vision Zero Task Force meets 18 19 every two weeks and a member... and the member agencies 20 work together far more frequently to develop strategies in an effort to meet the Mayor's bold goal 21 of eliminating fatal and serious vehicular crashes. 2.2 23 More than just a think tank we develop policies and strategies that the city actually implements. Some of 24 these plans have included improvement in street 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 8
2	design, innovations and enforcement of various rules
3	and regulations and public education. Early next year
4	the Mayor's Office of Operations will publish a
5	Vision Zero Year Four Report that will track the
6	progress of all the city agencies efforts towards
7	achieving Vision Zero. As part of the Vision Zero
8	Task Force, TLC created a short video that sets the
9	proper context I believe for today's conversation
10	with regard to safety on our city streets. We will
11	play that now, it's only about six minutes.
12	[video playing]
13	DAN BROWNELL: Vision Zero's goal is
14	founded on the assertion that every death or serious
15	injury involving a motor vehicle in New York is one
16	too many. While data and statistics are important to
17	help chart our progress in this effort the focus is
18	on protecting the life of everyone who lives, works
19	or visits our city. A month ago, we played this
20	particular TLC video at the start of a gathering of
21	trade waste industry members concerning safety. A
22	number of participants commented that hearing the
23	stories from the family members of the crash victims
24	altered their thinking about what is at stake when
25	they drive trucks on our city streets. Starting the

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 9 2 event with this video also significantly changed the 3 tenure of the panel discussions that followed. It 4 fostered a productive environment to speak about these complex issues where people actually listened 5 to each other as we talked about how best to make our 6 7 streets safer. I want to talk more ... I want to speak more specifically about what BIC is doing to improve 8 9 safety in the trade waste industry. The biggest part of the effort to create a zone collection structure 10 11 for our local commercial waste collection. In 12 September of 2016 New York City Department of 13 Sanitation Commissioner, Kathryn Garcia and BIC held the first meeting to engage various groups in the 14 15 conversation to develop this plan. While 16 implementation of the commercial waste zone system 17 will require a thorough analysis and is still a few 18 years off, the group decided that the concern for 19 making the trade waste industry safer was an effort 20 that could and should begin immediately. To that end BIC and DSNY have formed the Commercial Waste Zone 21 Collection Safety Working Group or Working Group for 2.2 23 short and invited everyone from that initial stakeholder meeting to participate. In addition to 24 members of city government the group includes members 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 10 2 of the trade waste industry, union leaders and 3 environmental and other advocates. The Working Group has met ten times since November of 2016, our initial 4 project has been to create a universal safety manual 5 that every carting company in the city will be 6 7 expected to use as a guide to develop their own 8 robust safety program. The meetings have been 9 extremely productive. Impressively even though the participants view various issues in the trade waste 10 11 industry differently we all can agree that safety is 12 the priority, that notion has dominated the groups 13 discussions. We are in the process of finalizing the safety manual and anticipate that it be ... will be 14 15 released in conjunction with the Vision Zero Four 16 Year Report early next year with an initial version 17 available electronically on BIC's website. The manual 18 is quite comprehensive and covers everything from a 19 checklist of things that drivers should do in their 20 pre-trip and post-trip truck inspections to the safety equipment all trade waste trucks should have. 21 For example, we focus significant attention on the 2.2 23 latest truck camera technology and will continue to discuss whether it should be considered essential 24 25 safety equipment on a truck. We also spent time

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 11 2 identifying distractions for drivers on the road like 3 cell phones and unusual occurrences on the street and what drivers can do to manage those hazards to avoid 4 crashes. Not surprisingly anticipating problems and 5 thinking through solutions to create a culture of 6 7 safety at a trade waste company are the most effective means to improve safety and prevent 8 9 tragedies on the road. Creating the universal safety manual is just the start for the Working Group. The 10 11 group has already begun the next phase which is to take key sections of the manual and develop the ideas 12 into a video training curriculum that will be made 13 available to all trade waste companies. The Working 14 15 Group has members from the Carting Industry and 16 government agencies particularly DSNY that have 17 experience in delivering trade waste safety 18 trainings. We are pooling this collective expertise 19 to build a library of video trainings that are 20 interactive, personal and engaging. We are also tapping into the video production skills of the 21 Vision Zero Task Force to make the videos a reality. 2.2 23 The overall goal of both the manual and the videos is to ensure that every trade waste company operating in 24 the city creates a culture of safety with specific 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 12 2 procedures and protocols to better protect their 3 workers and the public. As BIC has engaged in these safe, safety initiatives it has been clear that we 4 need to make significant additions to our rules to 5 increase our effectiveness in the area of in, 6 7 industry safety. We anticipate such rule updates will not only compel all Carting Companies to adopt what 8 9 the Working Group has determined to be critical safety measures but also will create more enforcement 10 11 options for us to more effectively push carters to operate more safely. In 2015 BIC established a group 12 called the Trade Waste Advisory Board, an idea from 13 an earlier administration that had fallen into disuse 14 15 over the years. The Board is comprised of leaders from several trade waste carting companies and trade 16 17 waste organizations along with myself and several 18 members of my staff. We meet monthly to discuss 19 topics in the industry and issues about BIC 20 regulations. These meetings have been highly productive and have helped to develop a relationship 21 of trust and respect among the board members with the 2.2 23 knowledge that we are all working toward a common goal of making this industry better. The topic of 24 industry safety has always been a major component of 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 13 2 our discussions, in fact in the 20 meetings that we 3 have held since November of 2015 shortly after the board was formed the issue of safety has been 4 featured at every meeting. Early on the board decided 5 to regularly organize safety symposia with the 6 7 intention of engaging trade waste company owners, managers, drivers and helpers in conversations about 8 critical industry safety issues. The symposia have 9 been semiannual events attended by many members of 10 11 the trade waste industry. We have had well over 100 attendees at each of the three symposia held to date. 12 The symposia have addressed topics such as distracted 13 driving, creating a culture of safety at trade waste 14 15 companies, counterterrorism considerations in the 16 trade waste industry and improving safety for drivers 17 and helpers specifically. At the most recent symposium on October 24th of 2017 I opened the 18 19 gathering by discussing results from a recently 20 released DOT study about ... that showed that while bicycle trips in the city have increased by 150 21 percent in the last few years fatalities and serious 2.2 23 industries... injuries to cyclists have significantly dropped. The study concludes that the dramatic 24 increase of bicycle fatalities on city streets 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 14 2 particularly bike lanes over the last ten years is 3 likely the greatest contributor to this drop. Two of 4 the panel discussions that followed my remarks were especially pertinent to this issue, the first panel ... 5 the first was a panel moderated by Juan Martinez of 6 7 DOT to my right that brought together trade waste truck operators, the Executive Director of 8 9 Transportation Alternatives and DOT's Head of Bicycle Projects. The second was a panel with two members of 10 11 the NYPD's Collision Investigation Squad that conducted case studies of three past crashes 12 13 involving trade waste trucks. It became a group discussion among audience members to evaluate what 14 15 could have been done differently in each case to 16 prevent similar tragedies in the future. The question 17 of who was to blame was not the point, the goal was 18 prevention going forward. While attendance at the 19 three symposia has been good the audience comprised 20 only a small percentage of the overall industry. We continued to look for ways to reach a higher 21 2.2 percentage of the industry with future events. The 23 next symposium will be in the spring likely focusing on safety equipment available for trucks, you are all 24 invited. In addition, we are planning a separate 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 15 2 event geared specifically to drivers and helpers at a 3 time and location most convenient for their difficult schedules. Two years ago, BIC began to take on the 4 improvement of safety in the trade waste industry as 5 a priority, this is the first in the 20-year life of 6 7 this agency. For those of you on the Transportation Committee who may not know much about BIC it was 8 9 created in response to a series of criminal prosecutions in the 1990's that proved that the trade 10 11 waste industry was completely controlled by organized 12 crime then Mayor Giuliani reasoned that putting industry leaders in jail alone would not stop the 13 systematic corruption. City Council legislation 14 15 created my agency then known as the trade waste 16 commission to enforce a stringent licensing structure in the industry with a robust backgrounding process 17 18 to identify and eliminate the corrupt actors by denying them a license or registration to operate. 19 Under the Bloomberg Administration our name was 20 changed to the Business Integrity Commission after 21 also taking on regulatory authority over the city's 2.2 23 public wholesale food markets. We are a small law enforcement agency staffed by investigators, 24 auditors, attorneys and background analysts with a 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 16 2 small squad of NYPD detectives. Our main focus has 3 always been investigations of those in the carting industry and public wholesale markets both in the 4 context of making a regulatory decision and in many 5 criminal investigations ... and the many criminal 6 7 investigations that we conduct with other law enforcement and prosecutorial agencies at all levels 8 9 of government. BIC was specifically tasked to enforce and maintain integrity in the trade waste industry 10 11 acting as the gatekeeper against corrupt carting companies in New York and keeping the trade waste 12 industry open and competitive. Elimination of 13 14 corruption has been our main goal with a focus on 15 protecting the cart... the carting customer not 16 occupational health and safety and the safety of the 17 public as a whole but in keeping with the strong 18 mayoral policy of Vision Zero BIC along with many 19 other city agencies has added safety as one of our top priorities. Not surprisingly given the purpose 20 for, for which BIC was created our section of the 21 administrative code says little about safety. Title 2.2 23 16A grants us nebulous powers to establish standards for compliance with safety and health measures in the 24 trade waste industry but the overall regulatory 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 17 2 scheme is focused on eliminating corruption and consumer protection for the trade waste customers. 3 4 Before we update our rules to enhance BIC's ability to regulate the carters in the area of safety we want 5 to work with you Chair Reynoso and your committee in 6 7 the coming new term to update our section of the administrative code to ensure that it ... that it 8 9 authorizes all of the additional safety measures we contemplate for the industry. Such action will better 10 11 arm us to prevail over the legal challenges that will likely follow the addition of our new safety rules. 12 As I noted we want to foster industry wide use of the 13 universal safety manual for trade waste companies and 14 15 the production of the corresponding training videos. 16 It is likely we will need mandatory measures in place 17 to ensure that companies are actually using the 18 materials and creating their own safety plans. Also 19 with the rapid development of improved safety 20 equipment and technology in this industry we are considering the possibility of making certain new 21 2.2 truck safety equipment standard. This action would be 23 similar to Local Law 56 of 2014 which made side guards mandatory for certain vehicles by 2024. 24 Additionally, we want to develop reporting 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 18 2 requirements that put the onerous on carters to 3 inform BIC promptly when their vehicles are involved in a serious crash with severe consequences for 4 noncompliance. Drawing from the collective effort of 5 the Vision Zero Task Force BIC is establishing an 6 7 interagency collision review panel, after any crash involving a vehicle operated by a BIC licensed or 8 registered company that results in a fatality or 9 serious injury BIC will convene a review panel 10 11 consisting of representatives from BIC and other city agencies to examine the contributing factors that led 12 13 to the crash. The goal is to exact... is, is to extract lessons from the tragic events for the industry and 14 15 for city agencies to use ... to ... for use to make policy 16 and operational decisions. BIC also has established an internal response team to receive notification of 17 18 serious crashes involving trade waste vehicles. This process helps us stay informed of these events and 19 20 were necessarily formulate a response. Receiving this information also allows us to meet ... maintain our own 21 2.2 statistics regarding safety in the trade waste 23 industry. Lastly, we have ... we have been regularly issuing safety bulletins to the trade waste industry, 24 we send them out to an, an email, email blast and 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 19 2 they are also available on our website. In closing I want to thank you Chair Reynoso for your commitment 3 to move all of us forward in developing the best and 4 most efficient ways to deal with the city's solid 5 waste disposal issues. The challenges are daunting 6 7 but what I particularly appreciate about your leadership is that you include all sides and 8 9 perspectives in the conversations we are having from zone collection to trying to even out truck traffic 10 11 for all areas of the city. While the safety considerations I have discussed today are relatively 12 new for BIC we have a lot to contribute on this topic 13 and look forward to expanding the role. With regard 14 15 to the Transportation Committee I also appreciate 16 your interest in BIC's safety initiatives and I am 17 happy to meet with any of you at any time and discuss 18 any issues that you think are important with regard 19 to the trade waste industry. Lastly, I want to 20 address the representatives of the public and the 21 advocacy groups that are present today. As I have said BIC is a small law enforcement agency whose core 2.2 23 mission has always been weeding out and keeping out corruption. As part of our commitment to improving 24 the industry we are now taking on more active roles 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 20 2 in other areas of trade waste such as recycling and 3 safety, but we cannot do it alone. I have a total of 4 ten BIC investigators available for enforcement, our first investigative priority must be background 5 investigations on the applicants for licenses and 6 7 registrations. That having been said three of our ten investigators are now assigned solely to conducting 8 investigations into violations of the new recycling 9 rules. To date we have issued 16 such violations and 10 11 are working on others, to settle these violations we are requiring hefty penalties. To be as effective as 12 possible with the limited resources we have we need 13 tips from the public and advocates in the industry 14 15 about carters who are breaking our rules and 16 regulations. We have reached out to advocates 17 including many present here today and have gotten few 18 leads. We have created a link on our website to encourage generators with information to email us but 19 20 so far that has yielded little, so my investigators have been trolling the streets at night when lucky we 21 find carters breaking the recycling rules and issue 2.2 23 administrative violations. There is a better way to do this, but it must include all of us. Holding 24 carters responsible for their bad driving is of 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 21 2 greater... of, of even greater concern than the recycling violations. The consequences of such safety 3 violation are far more dire and immediate with the 4 potential to result in death or serious injury. Like 5 it or not you, the public are the best eyes and ears 6 7 on the street to catch unsafe drivers. Our contact information is on our website, let us know if you see 8 these things, report information anonymously if you 9 are not ... if you are more comfortable, if you provide 10 11 us with your contact information we will get back to you with the results of our investigation while also 12 concealing your identity. We know that some companies 13 create unsafe working conditions for their employees 14 15 by overloading their routes or pressuring drivers to 16 complete them too quickly. Some of the trucks may not 17 be properly maintained or critical safety equipment 18 may not be functioning. Those in the labor force of this industry know best when these things are 19 20 happening, report it to us. Again, it can be 21 anonymous, improving safety on our streets is a job 2.2 for all of us. It is counterproductive to take sides 23 when it comes to these critical issues, we must all work together to make a real impact. Thank you. 24

25

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 22
2	CHAIRPERSON REYNOSO: Thank you
3	Commissioner, now DOT is making a statement. I just
4	want to make sure I acknowledge we've been join,
5	joined by Council Member Menchaca of Brooklyn and
6	Council Member Debi Rose of Staten Island. Juan.
7	JUAN MARTINEZ: Good morning Chair
8	Reynoso, members of the Sanitation and Transportation
9	Committee. I'm Juan Martinez, Director of Traffic
10	Operations Policy at DOT. Thank you for inviting me
11	on behalf of Commissioner Trottenberg to discuss
12	trade waste industry street safety. Thank you. Nearly
13	four years Mayor De Blasio set a goal of eliminating
14	traffic deaths and serious injuries, it was and
15	remains an ambitious commitment, but we are
16	encouraged by our progress. In 2016 68 fewer people
17	were killed in traffic crashes than in 2013, the year
18	before the Mayor launched Vision Zero. The last four
19	years have been the safest four years in the city's
20	history. While fatality has declined 23 percent in
21	New York City everywhere else in the United States
22	traffic fatalities went up 15 percent. Our progress
23	on this complex multidimensional public policy
24	problem is attributable in large part to the city's
25	data drive Vision Zero strategy. The members of the

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 23 2 Vision Zero Task Force analyzed crash data and other 3 evidence to target the causes of serious injuries and deaths, identify and implement counter measures, 4 monitor the effectiveness of those interventions and 5 revise our approaches accordingly. Ever since began ... 6 7 BIC began to participate in the task force we've been taking a close look at fatal crashes involving trucks 8 9 which are used by trade waste licensees. What follows are some of the notable findings from our analysis of 10 11 these quote, unquote "trade waste industry truck fatal crashes" and how key Vision Zero strategies 12 address some of the predominate factors in those 13 14 crashes. Since 2010 there have been 43 people killed 15 in crashes involving BIC registered and non-BIC 16 registered trade waste industry trucks. These trucks 17 involve ... the trucks involved in these crashes include 18 packer trucks, roll on roll off trucks and dump 19 trucks. Although only 31 of these crashes involved a 20 trade waste industry truck which was registered with the Business Integrity Commission for the purposes of 21 today's discussion we will focus on the 43 fatalities 2.2 23 since there are lessons that can be applied to all operators of these particular trucks. Of the 43-24 people killed, 32 were pedestrians, six were riding a 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 24 2 bicycle, four were motor vehicle drivers or 3 passengers and one was operating a motorcycle. These 43 fatalities represent one quarter of the 175 fatal 4 crashes involving all types of trucks, public and 5 private during the same period. Overall 2,022 people 6 7 were killed by vehicle crashes in New York during the same period. Ninety percent of fatal pedestrian 8 crashes involving trucks utilized by the trade waste 9 industry occurred on or in a Vision Zero priority 10 11 corridor, intersection or area. The geographies which NYP and DOT identified in the 2015 borough pedestrian 12 13 safety action plans as locations where pedestrian deaths and severe injuries are significantly 14 15 overrepresented. With the help of every Council Member on these committees the city has implemented 16 17 an array of safety measures at these high crash 18 locations including a record number of street redesigns, record number of bicycle lanes with an 19 20 emphasis on physically protected bicycle lanes, the 21 lowering of the speed limit, concentration of our 2.2 speed camera enforcement, red light camera 23 enforcement and police enforcement, the retiming of traffic signals to reduce overnight speeding, the 24 addition of leading pedestrian intervals and much 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 25 2 more. In the years prior to Vision Zero there were 3 typically 99 pedestrian deaths annually at these 4 priority locations. Last year there were 73 pedestrian deaths, a 25 percent decrease. The city's 5 continued focus on these streets will serve to 6 7 prevent trade waste industry truck fatal crashes as well. Approximately four percent of pedestrian travel 8 occurs during overnight hours from midnight through 9 six a.m. yet 17 percent of all pedestrian fatalities 10 11 in New York City occur during those same hours. This statistic is even more disproportionate when it comes 12 13 to crashes involving trade waste industry trucks which by the nature of their business often operate 14 15 at night, ten of 32 fatal pedestrian crashes or 31 16 percent occur between 12 a.m. and six a.m. DOT has 17 implemented a series of counter measures in an effort 18 to prevent severe overnight crashes, these include 19 the conversion to LED street lights which provide 20 better color contrast, make pedestrians more visible. This project is well underway and expected to be 21 completed by February of 2019 and DOT recently 2.2 installed additional lighting at 1,000 intersections 23 with high rates of pedestrian nighttime crashes. We 24 expect to complete another 1,000 intersections by 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 26 2 January of 2020. Furthermore, DOT has sought to 3 discourage speeding during the evening and overnight hours by recalibrating our traffic signals to ensure 4 a safe progression aligned with the 25 mile an hour 5 speed limit. Through 2016 DOT has retimed over 300 6 7 miles or 72 percent of all priority corridor miles so far. And over the past year NYP officers who are on 8 patrol during overnight hours particularly in 9 Manhattan have been directed to focus on trade waste 10 industry trucks and will continue to do so in 2018. 11 Operator turns were a factor in 38... 13 of 38 fatal 12 bicycle and pedestrian trade waste industry trucks 13 14 since 2010, 34 percent. As a comparison 15 approximately, 25 percent of all bicycle and 16 pedestrian fatal and severe injury crashes in New 17 York City involve vehicle turns. DOT has implemented 18 a number of solutions to prevent severe injuries from 19 turning crashes across the city. In 2016 we launched 20 our left turn traffic culming pilot program which has installed treatments at over 100 intersections. These 21 treatments have been shown to reduce left turns 2.2 23 speeds by 24 percent. Leading pedestrian intervals are another key element of our tool kit and they have 24 25 been installed at over 2,000 intersections since the

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 27 2 launch of Vision Zero. This treatment has been shown 3 to reduce severe injuries and deaths to pedestrians and bicyclists by over 60 percent attributing to ... in, 4 involving turning crashes, in turning crashes it's 5 reduced 60 percent, got it. NYP has tripled 6 7 enforcement of failure to yield from 9,900 annually before Vision Zero to over 33,000 in 2016. In 8 9 addition, last year NYP issued over 1,900 summonses and made 39 arrests of drivers who carelessly caused 10 11 crashes by failing to yield. These enforcement actions were made possible because of the right of 12 way law enacted by the council and Mayor in 2014. 13 These efforts are not specifically targeted at trade 14 15 waste industry trucks but because these trucks are involved in a greater proportion of fatal crashes 16 17 involving turns all of these efforts can have a 18 disproportionate safety benefit in this industry. 19 Nations and cities around the world which have 20 adopted Vision Zero goals have found success by initially concentrating on professional drivers in 21 large fleets. Professional drivers and the 2.2 23 organizations which employ them tend to have a higher commitment to safety and be more likely to rapidly 24 improve their conduct than individual drivers. This 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 28 2 is true here as well as our experience with the 3 largest fleets in this indicates. DCAS manages or sets policies for vehicles in the city's fleet. In 4 order to advance Vision Zero, the agency has focused 5 on training and technology. Before Vision Zero just 6 7 over 3,000 of the city's authorized drivers had 8 completed a full day crash prevention course. Today 9 that number is over 43,000 and all authorized drivers are required to retake the course every three years. 10 11 Participants in this course were asked about safety equipment that is important to add to city vehicles 12 including cameras and automatic braking systems, DCAS 13 has incorporated that feedback into the safe fleet 14 15 transition plan which is informing the crash 16 prevention technology which will be incorporated into 17 city vehicles. An element of the safe fleet 18 transition plan which is especially relevant here is 19 side guards which are panels that can be added to 20 trucks with large ground clearance to prevent 21 pedestrians and bicyclists from being run over by a turning trucks rear wheels. Prior to Vision Zero no 2.2 23 New York City trucks had side guards and very few trucks had them nationally but today over 1,250 24 trucks in the city's fleet have side guards and their 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 29 2 use is growing nationwide. This combination of 3 training and technology has contributed to a 36 percent decline in the rate of injury crashes 4 involving city vehicles. TLC is implementing similar 5 strategies for the For-Hire Vehicle fleet, each 6 7 prospective operator must first undergo 24 hours of taxi school including a thorough exploration of 8 9 safety strategies. Over 37,000 drivers completed the course in 2016 alone. TLC has conducted over 500 10 direct outreach efforts to fleet owners at bases and 11 garages in the form of a driver outreach meetings 12 13 program to emphasize safety education. TLC is also 14 innovating by focusing on driver fatigue and is 15 currently implementing newly passed rules that seek 16 to prevent acute and chronic fatigue among For-Hire 17 Vehicle drivers. These rules were developed after a 18 review of scientific research on fatigued driving 19 best practices and other transportation and safety 20 sensitive industries and an analysis of the data on TLC's own driver licensees. Finally, when it comes to 21 trade waste industry fleet safety the NYP's citywide 2.2 23 traffic task force which is responsible for on street truck inspections have been paying particular 24 attention to this in this sector and is preparing to 25

CHAIRPERSON REYNOSO: Thank you for your

1JOINTLY WITH COMMITTEE ON TRANSPORTATION302perform even more inspections in 2018. Thank you3again to the committees for inviting us today and I4would be happy to answer any questions that you have.

testimonies, I'm extremely encouraged by, by the 6 testimony that I'm hearing today, a little concerned, 7 we only have till 2020 to get to zero and I know that 8 in... especially in the Department of Transportation's 9 testimony it speaks 43 fatalities and giving, giving 10 11 a, a percentage that is extremely low. When we talk 12 about the bigger picture here but again its Vision Zero not Vision One, not Vision Two, it's Vision Zero 13 so that 43 is significant to us and we've seen 14 15 actually an increase, so we feel we've been seeing an increase. I want to thank the folks in 16 transportation, alternative streets blogs and a lot 17 18 of these independent streets advocates that are really starting to bring attention to an issue that 19 20 we think is a ... is a huge concern. So, just regarding 21 the last two years, 20 ... well this year and last year, 2017 and 2016 how many crashes involving private 2.2 23 sanitation carters have there been, do we keep track of that and if we do how many have there been? 24

25

5

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 31
2	JUAN MARTINEZ: So, there have been eight
3	fatal crashes from, from 2016 through present day
4	involving private carters trucks in the industry
5	including vehicles which are registered with BIC and
6	those that are not but of the type that are used by
7	BIC licensees or the roll on roll off trucks, the
8	private the collectors, the packers that sort of
9	thing.
10	CHAIRPERSON REYNOSO: Are there any
11	investigations regarding these crashes or these
12	fatalities?
13	JUAN MARTINEZ: Every fatal crash and
14	many severe injury crashes are investigated by NYPD's
15	collision investigation squad. They have detectives
16	who go out and pull video, measure skid marks,
17	download the vehicles black box and perform very
18	thorough investigations of those of that class of
19	crash. We do know less about injury… crashes that
20	don't result in serious injuries.
21	CHAIRPERSON REYNOSO: Okay.
22	DAN BROWNELL: And by the way Chair what
23	we do at BIC is we wait for the completion of the
24	investigation by the, the, the NYPD's collision
25	investigation unit and then we… [cross-talk]

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 32
2	CHAIRPERSON REYNOSO: Uh-huh [cross-
3	talk]
4	DAN BROWNELL:take action and do what
5	we think is appropriate.
6	CHAIRPERSON REYNOSO: Right, so I'm, I'm
7	actually very interested in the capacity that BIC
8	currently has to, to investigate possible crashes by
9	the trade waste industry and using their authority as
10	the licensee to a lot of these trucks to, to hold
11	them accountable but you state that in the charter
12	you have a very broad and vague take on safety or an
13	opportunity to take on safety.
14	DAN BROWNELL: Right, the concern is and
15	Noah can speak to this much more authoritatively than
16	I can but the… when the legislation under Title 16
17	was drafted the, the focus really was, you know
18	corruption and integrity in the industry and while we
19	have a long list of thing that we want to put in our
20	rules and some additional things that would have to
21	go into the legislation itself making it clear by
22	amending and updating the legislation that this kind
23	of safety is very much in… as part of BIC's
24	regulation just makes it much more efficient.
25	

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 33
2	CHAIRPERSON REYNOSO: So what was the
3	original name of the BIC Integrity Commission when it
4	first existed?
5	DAN BROWNELL: It was the Trade Waste
6	Commission.
7	CHAIRPERSON REYNOSO: The Trade Waste
8	Commission
9	DAN BROWNELL: Right because it was only
10	the trade waste industry, the fish markets, the
11	produce market those were all to the extent there
12	was regulation, it was all small business services.
13	CHAIRPERSON REYNOSO: So, your authority
14	has been modified or expanded to some degree?
15	DAN BROWNELL: Exactly, I, I believe
16	[cross-talk]
17	CHAIRPERSON REYNOSO: Over the last
18	[cross-talk]
19	DAN BROWNELL:it was at the I think it
20	was at the very beginning of the Bloomberg
21	Administration that the wholesale markets were added
22	into my agency's repertoire and therefore you
23	couldn't keep it trade waste anymore you had to
24	expand the name.
25	

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 34 2 CHAIRPERSON REYNOSO: Okay. Thanks for 3 that and thank you for that information. So, you, you mentioned an email that you send out regarding safety 4 opportunities for the private sanitation industry, 5 can you just explain what it is that you're sending 6 7 and what authority I quess you have to send that and, and also whether or not it's just an initiative 8 9 you're taking on independent of your authority? NOAH GENEL: I'll answer that Council 10 11 Member. So, we send out periodic safety bulletins to the industry through an email blast, I think that it ... 12 it's part of our communication with the industry and 13 our ability to regulate the industry our... for example 14 15 over the summer we sent out an email basically saying 16 it's lighter... later and people are out in the 17 streets, people are, are going out to restaurants and 18 bars and while you're driving your trucks so be careful when it came to back to school we sent out 19 20 another email saying, you know people's schedules 21 have changed, it's been ... there's going to be kids in 2.2 the streets going back to school, it gets darker 23 earlier and so things to pay attention to and we've been doing that periodically with the change of 24 seasons, we also sent out I believe in that same 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 35 2 bulletin there was something about drowsy driving to 3 make sure that your drivers are paying attention to 4 that. There was a study that I think we referenced in the bulletin about connection with NFL football games 5 and the day after those games there being an increase 6 7 in drowsy driving, so we wanted to call attention to 8 that.

CHAIRPERSON REYNOSO: So, so knowing 9 that, that information especially let's say the NFL 10 11 football games situation, one it's not mandatory that anybody read this email or look through it, right, 12 13 it's just you are doing your part in trying to get them to, to see it. This video for example, I think 14 15 would have been a great thing for every single driver 16 in the city of New York not only the TLC drivers and 17 not only the trade waste industry to see but knowing 18 that I'm, I'm hearing from many workers that they're 19 asked to, to work long hours and to do routes that 20 have the ... a number of business that makes it almost 21 impossible outside of being the flash to be able to 2.2 handle those, those pickups so they drive faster, 23 they roll through stop signs, they do things that are more dangerous just to keep their jobs, they don't 24 want to lose their jobs and they have to ... and they 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 36
2	have to follow through. In some cases if they go over
3	the amount of they let's say it's an eight hour day
4	if they do, do nine or ten hours to complete their
5	route they don't get paid those extra two hours that
6	are overtime so they're trying to get it done in
7	eight hours and in doing so making a dangerous
8	situation, what, what, what do you do to prevent the,
9	the trade waste industry from putting these drivers
10	in those dangerous situations where they're being
11	asked to do more than is, is, is possible?
12	DAN BROWNELL: So, there's no question
13	that those kinds of things are happening, there's
14	probably also no question that to a large extent
15	those are the things that lead to the crashes that
16	result in serious injury or, or death and that's
17	precisely the kinds of things that we need to have in
18	our in new updated rules in and in legislation
19	similar to what TLC is doing now with regard to
20	setting maximum shift times to do that and then take
21	other measures to the extent we can to ensure that
22	managers of trade waste companies aren't continuing
23	to overload drivers in terms of how many runs they
24	have on any particular shift. These are all things we

25

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 37 2 need to look into, I'm not sitting here like I'm an 3 expert on all this stuff... [cross-talk] 4 CHAIRPERSON REYNOSO: Uh-huh... [crosstalk] 5 DAN BROWNELL: ...and that's where having 6 7 input from the industry in terms of how the thing functions so that when we do actually sit down and 8 9 draft out rules and legislation that we're actually going to have things that are effective. 10 11 CHAIRPERSON REYNOSO: Okay, I'm going to ask two more questions because I want to allow for my 12 colleagues to ask questions as well. Local Law 56 of 13 2015 says that there should be side guards on all of 14 15 the industry vehicles by 2024 so to date what is the 16 percentage of vehicles that now have side guards? 17 DAN BROWNELL: I don't know, Sal is going 18 to have ... Sal why don't you just grab the mic ... Sal 19 from our agency was the one with DCAS and DOT that 20 worked on this federal program and I think he's going 21 to have some idea. SALVADOR ARRONA: So, I... hello, my name 2.2 23 is Salvador Arrona, I'm the Director of Policy at the Business Integrity Commission. Council Member Reynoso 24 in order to answer your question of the number of 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 38
2	companies that participated in the rebate program
3	that the Commissioner referred to, you know it was a
4	program, it was BIC, it was DOT, it was DCAS. In the
5	Fiscal Year 2016 the number of private carting
6	companies that took advantage of this rebate program
7	were eight… the number of trucks with side guards
8	installed were 18, for Fiscal Year 2017 the number of
9	private carting companies were 14 and the number of
10	trucks with side guards were 70.
11	CHAIRPERSON REYNOSO: Okay, so just want
12	to ask you would agree that's an extremely low
13	number?
14	SALVADOR ARRONA: Yes.
15	CHAIRPERSON REYNOSO: Okay and at this
16	rate… so, so for us 2024 is, is a long way… [cross-
17	talk]
18	SALVADOR ARRONA: Six years [cross-talk]
19	CHAIRPERSON REYNOSO:away [cross-talk]
20	SALVADOR ARRONA:away
21	CHAIRPERSON REYNOSO: But at this rate if
22	we get, you know ten percent of the industry at this
23	rate done we'll be we'll be it'll be a lot, it'll
24	be an accomplishment… [cross-talk]
25	

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 39
2	DAN BROWNELL: Right and you know without
3	getting too pessimistic my guess is that we're not
4	going to be getting a lot more federal money for
5	this… [cross-talk]
6	CHAIRPERSON REYNOSO: Uh-huh [cross-
7	talk]
8	DAN BROWNELL:as we did before, and you
9	know maybe one of the things to look at my
10	recollection is when an and when this law was being
11	discussed I had just come to BIC and knew absolutely
12	nothing about this stuff and I, I, I remember hearing
13	a concern that in terms of what was available on the
14	market was somewhat limited and especially being be
15	able to provide that in large numbers [cross-talk]
16	CHAIRPERSON REYNOSO: Yeah [cross-talk]
17	DAN BROWNELL:my guess is better than
18	my guess is, is that that is largely changed at this
19	point even in just three years… [cross-talk]
20	CHAIRPERSON REYNOSO: Yeah [cross-talk]
21	DAN BROWNELL:so that probably if
22	we're if we're if we're really going to look to add
23	critical and important things to rules and
24	regulation… rules and legislation we, we may very
25	

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 40 2 want to... well want to up the date from 2024 that's six years from now... [cross-talk] 3 4 CHAIRPERSON REYNOSO: Yes, I, I agree with that. 5 NOAH GENEL: Council, Council Member ... 6 7 [cross-talk] 8 CHAIRPERSON REYNOSO: I, I'm very 9 interested... yes ... NOAH GENEL: I'm sorry, may I also just 10 11 say, so that's 88 total trucks that ... where the 12 companies have taken advantage of the rebate program, that does not mean that there's necessarily only 88 13 trucks... [cross-talk] 14 15 CHAIRPERSON REYNOSO: Right... [cross-talk] 16 NOAH GENEL: ...that have side guards on 17 them, I don't have the statistic... [cross-talk] 18 CHAIRPERSON REYNOSO: Yeah... [cross-talk] 19 NOAH GENEL: ...here today but what Mr. 20 Arrona was talking about was the rebate program so 21 there was a program that if you act early you can get 22 a rebate to, to pay... help pay for the side guards so 23 there were 88 total trucks that have side guards as a result of that program ... 24

25

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 41
2	CHAIRPERSON REYNOSO: Right, I just know
3	the trade waste industry to be very fiscally
4	responsible and given that there is a rebate almost
5	free money to take care of this issue that they would
6	take advantage of it, so I'll be heart pressed to see
7	even one or two trucks that haven't taken advantage
8	of the rebate program actually have these side guards
9	installed, it's just an assumption of [cross-talk]
10	NOAH GENEL: No and, and, and apparently,
11	they are really, really effective
12	CHAIRPERSON REYNOSO: I, I, I've seen
13	videos of them, I, I agree with you, I've advocated
14	on behalf of this for a long time and I'm glad to see
15	we're making some progress. Then just I have
16	information here that over a two-year period an
17	average of 48 percent of all trucks were taken out of
18	service due to maintenance problems when, when BIC
19	inspected them I guess, that, that's more than double
20	the national average [cross-talk]
21	DAN BROWNELL: Yeah, I don't… [cross-
22	talk]
23	CHAIRPERSON REYNOSO: I mean that does
24	that statistic [cross-talk]
25	

1	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 42
2	DAN BROWNELL:I don't I don't
3	interrupt but I don't know that we would have done
4	that inspection, it depends what it was for.
5	CHAIRPERSON REYNOSO: I'm hearing so, I
6	guess who does the inspection of the trucks on
7	whether or not they're warming teamed or they're up
8	to code I guess; DOT, BIC?
9	DAN BROWNELL: It wouldn't it wouldn't
10	be us on most things like the side guards when that
11	comes into effect… [cross-talk]
12	CHAIRPERSON REYNOSO: Uh-huh [cross-
13	talk]
14	DAN BROWNELL:certainly when the
15	emission rules in 2020 come down we'll do some of
16	that, I imagine… would imagine DOT probably does some
17	things.
18	CHAIRPERSON REYNOSO: Okay, so we're
19	going to… we're going to look into… I'm going to look
20	into seeing who has that authority again I'm very
21	interested in seeing a couple of things we talked
22	about especially legislation to reduce our mandatory
23	hours of a driver being able to work and remember
24	it's not just the hours it's the amount of work they
25	have to do within that those hours [cross-talk]

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 43
2	DAN BROWNELL: Exactly because if
3	they're… [cross-talk]
4	CHAIRPERSON REYNOSO:make it
5	<pre>impossible [cross-talk]</pre>
6	DAN BROWNELL:if they're working for
7	four hours but they're driving around like you know
8	crazy in the streets that's no good [cross-talk]
9	CHAIRPERSON REYNOSO: Yeah. And then for
10	DOT, Metropolitan and Grand Street that intersection
11	specifically but Metropolitan and Grand Street both
12	routes are heavy truck routes in my district and in
13	those truck routes I'm seeing an increased number of
14	pedestrian deaths or fatalities, I'm extremely
15	concerned that over the last three years in my time
16	there, there have been three deaths at Grand Street
17	for example and DOT has yet to, to do anything to
18	modify those intersections or those, those two truck
19	routes but in that time we've actually seen an
20	increase in biker summonses by the NYPD and seeing a
21	disproportionate amount of summonses to truck the
22	truck drivers so while the truck the trucks are
23	killing people they don't get summonsed for it or
24	there's very little enforcement done to them and then
25	when it comes to the bikers who are the ones dying

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 44 2 they're the ones being, being asked to, to, to get ... take on summonses. I just want to know where the 3 conversation happens within the task force that BIC 4 is now a part of that I'm glad to hear they're a part 5 of, where, where that translates into effective, you 6 7 know encouragement of, of street safety I guess or, or, or driver safety? 8

JUAN MARTINEZ: Well in regards to, to 9 Grand Street in particular we have been ... we've been 10 11 refining a plan for the corridor for some time, we are trying to accommodate the up, upcoming shut down 12 13 of the L train and trying to figure out how to make sure that that plan works with the anticipated number 14 15 of buses that are going to be required to move people 16 along Grand Street and make sure that it works for 17 local businesses and so on but in, in your district 18 with the L train shutting down bikes are going to be a big part of the, the story about how people move 19 20 around and so increasing safe mobility on Grand 21 Street for bicyclists is a priority and, and you 2.2 should hear more from us on that before too long. And 23 right, when it comes to Metropolitan, when it comes to Grand Street, when it comes to Meeker Avenue, when 24 it comes to other major corridors in North Brooklyn 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 45 2 all over the city what we have been doing is trying 3 to civilize the interactions between trucks, cars, people, people on bikes, people walking, right, it's 4 a complicated endeavor. What we've found is slowing 5 everybody down a bit helps dramatically. We can ... when 6 7 vehicles are going slower they're more likely to be able to avoid a collision and when that collision 8 9 does occur its less likely to be a fatal one. Also separating phases so allowing pedestrians to go at a 10 11 different time as turning vehicles with the LPI's or separating modes, allowing bicyclists their own safe 12 13 space and, and keeping them separate from vehicle 14 traffic but it's, it's all of it and ... once and, and 15 if there's anything in particular that we need to be 16 working more closely on we'll follow up with your 17 office.

18 CHAIRPERSON REYNOSO: Yeah, I just really 19 want you to focus on enforcement. We have more trucks 20 in North Brooklyn approximately almost anywhere in the city of New York outside of Hunts Point and they 21 have by ... per capita I guess I want to say, per truck 2.2 23 the exact same amount of violations as let's say a truck in, in the middle of Brooklyn and central 24 Brooklyn but the bike summonses have gone up. So, I 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 46 2 just want to know ... just say there's a ... there's a, a misunderstanding of what enforcement should be and 3 given that the trucks are the ones killing people 4 maybe we should talk about more enforcement for them 5 and not the bicyclists and I'll kind of ... you don't 6 7 even need to answer that question but I want to allow for of course Chair Rodriguez to ask a few questions 8 9 before my colleagues get an opportunity as well so thank you for your testimony, I'm looking forward to 10 11 making a lot of these changes in the future especially legislatively for BIC to consider giving 12 them authority to do a lot more in this... in this 13 area. Thank you. 14 15 COUNCIL MEMBER RODRIGUEZ: Thank you 16 Council Member Reynoso for, for chairing this

17 hearing, I'm sorry that I couldn't be here from the 18 beginning but both my Council Member Van Bramer and I 19 we were at another meeting since early this morning. 20 First of all my thanks to the men and women who work so hard picking up our garbage, it doesn't matter if 21 2.2 they are representing the big one or they are like a 23 small one who are providing good services to our city and I know that everyone is in the business to keep 24 our city safe, there's no enemies in this room, this 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 47 2 is all about behind the men and women who are driving 3 a truck their two children, their three children who 4 live in Queens, who live in Staten Island, who live in Brooklyn that is walking the streets and we want 5 to be sure that they're safe and we appreciate all 6 7 the advancement, advancements that we have made on 8 Vision Zero however we are not close to accomplish 9 our goal and the data speaks to itself as we are getting close to the end of the year. So, I think 10 11 that, you know we only have one choice which is to 12 keep working together to identify ways on how our 13 street is safe for everyone, it's not about going after any particular sector, it's about bringing the 14 15 sector to the table and engaging those sectors can 16 be ... you know or those drivers who again pick up our 17 garbage can be another member for the truck's 18 associations who also move our goods in our city. My first question is about the rebate, can you explain 19 20 with detail what is the rebate, what is the incentive 21 for those small owners of those companies who install the side guards? 2.2 23 DAN BROWNELL: Chair I'm going to have Sal Arrona from BIC explain that because he was the 24

25 one for our agency that led that effort.

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 48
2	SALVADOR ARRONA: So, Commissioner
3	Brownell announced the rebate program in February of
4	2016 and, so it was a voluntary program that offered
5	each company who would participate a 50 percent
6	rebate off the side guard and, so we had a list of
7	the vendors where they can get that side guard
8	installed.
9	COUNCIL MEMBER RODRIGUEZ: And what is
10	the total for those for to install those side
11	guards, what is the average cost to install those
12	guards?
13	SALVADOR ARRONA: I, I don't have that
14	number with me… [cross-talk]
15	COUNCIL MEMBER RODRIGUEZ: It may be
16	[cross-talk]
17	SALVADOR ARRONA:but I [cross-talk]
18	COUNCIL MEMBER RODRIGUEZ:100,000,
19	10,000, what is the estimate?
20	SALVADOR ARRONA: I don't have the
21	number, but I will get back to you.
22	COUNCIL MEMBER RODRIGUEZ: Okay, I just
23	think that we need to look at the numbers because you
24	know one issue… what I have areas… what I… one area
25	what I sometime have issues about, you know how we as

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 49 2 a city can do better to increase the incentive to get 3 what we need like the pedestrian ballers there's one thing that I find out that it cost 500 dollars every 4 year per baller so if a non-for-profit wanted to 5 install 150 of them there's like a yearly ... a, a fee 6 7 that they have to pay and I think that if we want to 8 make our sidewalk safe we as a city to provide 9 incentive, to get a waiver or to increase the incentive. So, this is something that we definitely 10 11 want to, to increase the number of trucks, you know at some point if we need to increase it we should be 12 13 open to do it. How often do you meet to take the feedback of those ... of that sector of sanitation 14 15 drivers to discuss?

16 NOAH GENEL: We meet ... we have something 17 called the trade waste advisory board which meets 18 once a month, it has members of BIC including 19 Commissioner Brownell and myself as well as leaders 20 of the industry so top executives from several of the 21 major carting companies and then some representatives of associations, trade waste groups that, that work 2.2 23 in the industry, so we meet on a monthly basis to talk about BIC initiatives and to get feedback from 24 the trade waste industry. 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 50 COUNCIL MEMBER RODRIGUEZ: If the city organized a... the pickup of garbage and instead of providing... instead of having all the small ones it could be tiered to one or two of the big ones how will that have an impact on this?

7

8

DAN BROWNELL: With regard to safety? COUNCIL MEMBER RODRIGUEZ: Yes...

9 DAN BROWNELL: So, that obviously is one of the main aspects of the conversation with regard 10 11 to the zoned collection effort that's going on now with BIC and mostly Department of Sanitation and one 12 of the advantages of the zoned collection model I 13 would think would be a greater ability to mandate 14 15 safety equipment for the trucks of those particular 16 trade waste companies that have actually won bids and 17 are picking up commercial garbage in the city.

18 COUNCIL MEMBER RODRIGUEZ: Okay, do you 19 feel like a level of cooperation among those who 20 represent the… those… the drivers of those trucks who 21 pick up the garbage… sanitation truck drivers when it 22 comes to increasing the safety in our streets?

DAN BROWNELL: Some, I mean better... more than some, a lot, obviously for the industry safety is also a concern and we have many members that work

JOINTLY WITH COMMITTEE ON TRANSPORTATION 51 very hard for that but it's not everywhere and you know some companies just aren't good, they have other priorities and that's when... you know that's when things get in trouble.

COUNCIL MEMBER RODRIGUEZ: Okay, thank 6 7 you I will continue again working with my colleagues who Chairs the Committee on Sanitation also Chairman 8 9 of the Public Transportation Committee, I will continue doing the best I can with my colleagues to 10 11 be sure that we share our streets and our street is safe and that we understand that pedestrians and 12 13 cyclists should be our top priority, it doesn't matter if we drive a truck or I drive a car we are 14 15 the ones who are behind the wheel, you know of all of that weight, tons so we need to be sure that again, 16 17 you know always go extra mile in doing our part to 18 keep our city safe. Thank you.

DAN BROWNELL: So, Chair I know that you and I have never interacted together, we've never met but my invitation and request to you is if you have concerns and you'd like to meet you should not hesitate to pick up the phone or send me an email and I'd be happy to meet with you.

25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 52 2 COUNCIL MEMBER RODRIGUEZ: And as you 3 know the reason I think probably because in DOT have 4 been, you know with the Commissioner Polly and the Borough Commissioner but more than happy like again 5 we are getting close to this year and we have made 6 7 progress but that is not the best one that we have and this about Vision Zero overall that when we 8 9 learned this weekend that a 14 year old undocumented teenager being killed, being the only source of their 10 11 family to support himself and support them back in 12 the country, you know I know that there... all of us 13 have, have compassions, have compassion for the rest 14 of our brothers and sisters in the city and we know 15 that the number that we have right now of how many 16 New Yorkers that they dying because they're being 17 killed in many cases by irresponsible and criminal 18 drivers there's a few apples that they don't ... they don't represent the majority. I know that the 19 20 majority of all those in the sector that we drive for 21 it can delivery, it can be individual drivers, we can 2.2 still do better. Thank you. 23 CHAIRPERSON REYNOSO: Thank you Chair. I

24 want to acknowledge Council Member Constantinides,25 Richards and Garodnick who also joined us and now we

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 53
2	have questions and Van Bramer was here and stepped
3	out for a while and so did Council Member Menchaca.
4	We have questions from King, Rose and Chin in that
5	order so Council Member Andy King from the Bronx.
-	

6 COUNCIL MEMBER KING: Thank you Mr. Chair 7 and welcome and good morning Commissioner Brownell as 8 well as Director Martinez... [cross-talk]

DAN BROWNELL: Good morning... [cross-talk]

9

COUNCIL MEMBER KING: ...to all the 10 11 families who've had to suffer from the lost life of a 12 family member, I offer my condolences and prayers as 13 losing a loved one never goes away, those emotions are with you every day you try to adjust to a new 14 15 reality, but today's conversation is about how do we 16 have an oversight and real conversation about 17 accountability and what plans are being laid out or 18 what has been done. The testimony today has been very informative, and I thank you gentleman for the 19 information that you've shared however I still have a 20 number of questions that you're going to help me get 21 2.2 clarity on, if there's anything redundant forgive me 23 but it's just again the repetition allows remembrance. So, the first thing I just want to note 24 25 was in the testimony I know out of the number of

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 54
2	death accidents you said 31 of the trucks were BIC
3	registered but I'd just like to get an idea… can…
4	would you be able to tell me how many trucks are
5	actually on the road, would you have, have that
6	number at all?
7	SALVADOR ARRONA: How many BIC trucks
8	are… [cross-talk]
9	COUNCIL MEMBER KING: Are actually on
10	[cross-talk]
11	SALVADOR ARRONA:actually on the road
12	[cross-talk]
13	COUNCIL MEMBER KING:the road?
14	SALVADOR ARRONA: Council Member King in
15	order to answer your question we currently have
16	approximately 7,800 over 7,800 trucks that are
17	registered with BIC so that means that the company is
18	either licensed or registered and that each truck has
19	a BIC issued license plate so those are the orange
20	plates that are on the side of the trucks and that's
21	in addition to the DMV issued license plates.
22	COUNCIL MEMBER KING: Thank you, so out
23	of the 7,000 we're talking about 31 ended in death
24	fatality, okay. Other couple of questions that I do
25	have, are there any safety measures or criteria's put

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 55 2 in place before a person gets behind the wheel before they start their day, that's one question, I'm going 3 to give you a couple and you all can figure out how 4 to answer them alright and it's not for any one 5 particular but to the panel in general, that's my 6 7 first question. Second one, what happens immediately after an accident occurs, are there any time lines 8 that BIC gets involved at the scene or ever. Third, 9 accidents that have occurred have you found that they 10 11 are occurring in particular neighborhoods or communities more than other communities, whether it's 12 a high pedestrian neighborhood or it's a wealthier 13 neighborhood or not ... or a poorer neighborhood, where 14 15 are these accidents occurring. My fourth question 16 was ... is we talked about prevention, what kind of 17 penalties do you suggest for prevention and does 18 these penalties go at the driver or do they go strictly at the, the company and my fifth question 19 20 would be is... sanitation, the other sanitation trucks out there as well as whether they are a part of this, 21 the unions, how are the unions faring out as working 2.2 23 with you all as far as safety, any protocols that they're using, using that are working that can help 24 in the private industry that's, that's out here as 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 56 well and I'm going to stop right there and let you go for it.

DAN BROWNELL: You're killing me. So, I'm going to answer one, four, and five and you're probably going to have to remember... to remind me what five is by the time I get there... [cross-talk]

COUNCIL MEMBER KING: Okay ...

8

DAN BROWNELL: So, in terms of measures ... 9 safety measures in place before drivers go out every 10 11 I quess evening or night, so obviously all drivers in 12 this industry, industry have to have a CDL by the 13 state Department of Transportation and, and there are 14 things that they have to do, criteria they have to 15 meet in order to get that. The, the thing that we're 16 trying to do and I said a little bit of this, this in 17 my testimony was that when we had our initial zone 18 collection stakeholder meeting a year ago in 19 September one of the things that we decided to do 20 immediately was to put together a safety group because that was something that didn't have to wait 21 for consultants to be brought on board to kind of 2.2 23 navigate the group through the process and so that group includes members of organized labor, advocates, 24 environmental advocates, Department of Sanitation has 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 57 2 been a huge part of that ... those meetings, BIC of 3 course and then others in the industry and one of things that we're putting together which I... should be 4 available I would say no later than two months from 5 now on our website is a universal safety manual and 6 7 one of the key things that's going to be in that 8 manual are, are pre-trip and post-trip inspections 9 that every driver and helper should be making with regard to the trucks. Obviously testing the equipment 10 11 to make sure that it's ... you know everything is 12 working that ... and so that's going to be a critical 13 part of that. And then I think switching to question 14 five, you know right now we don't really have the 15 ability once that is ... or the ... I should say the legal 16 right to make that mandatory and that's definitely 17 something that we need to work with the Solid Waste 18 Committee to work on legislation and rules so that 19 companies are mandated to take the safety ... the 20 universal safety manual that we'll put out and then based on sort of their own, you know unique nature of 21 2.2 their company come up with their own safety protocols 23 and then we would, you know probably working with Vision Zero make sure that every company has actually 24 come up with a comprehensive plan to do that and so 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 58 2 that's, you know one of the big things and of course 3 I've completely forgotten what question four is. 4 COUNCIL MEMBER KING: That's okay ... 5 DAN BROWNELL: Okay... COUNCIL MEMBER KING: 6 We'll go to question four, I was asking in regard to ... I think you 7 might of just shifted four and five around, I was 8 9 asking you about the penalties and does it target the, the driver or does it target the company and now 10 11 go back to one to get back to ... around number one 12 which connects to this because depending on the state 13 of the mind ... state of mind of a driver getting behind the wheel when they start the day might give us an 14 15 idea of what kind of day that driver is going to have 16 so now... so, I was wondering if there's anything put 17 in place either by you or by ... you know how do we 18 evaluate a person's state of mind because driving ... 19 getting behind the wheel of any vehicle is different 20 than coming and sitting at a desk and figuring out do 21 I not engage or not engage today so that's what I 2.2 wanted to get an idea because that determines if I'm 23 going to crash today or I'm going to drive a little faster today or I'm going... [cross-talk] 24 25 DAN BROWNELL: Right... [cross-talk]

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 59
2	COUNCIL MEMBER KING:violate the rules
3	today, you know what kind of assessments are
4	happening with our personnel before they get behind
5	the wheel of a vehicle?
6	DAN BROWNELL: So, my sense is that the
7	kinds of things that we would be looking to do is
8	first of all ask those in the industry, you know
9	what's their experience in terms of what measures
10	would actually be effective, the transit authority I
11	would imagine before a motorman gets in, you know a
12	subway at the beginning of his or her shift there are
13	protocols there, I would imagine TLC has some similar
14	kinds of things and that's the great thing about
15	being part of Vision Zero because you have access to
16	this collective expertise and these kinds of things
17	so that when you actually do come up with measures
18	they're going to work. So, if I can… [cross-talk]
19	COUNCIL MEMBER KING: Uh-huh [cross-
20	talk]
21	DAN BROWNELL:why don't I have Noah
22	answer question two
23	COUNCIL MEMBER KING: Okay [cross-talk]
24	NOAH GENEL: Which I think is the
25	timeline after a crash. So, when there is a crash

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 60 2 involving a trade waste truck the initial 3 investigation and ... you know the main investigation is done by the NYPD so the collision investigation 4 squad, they are on the scene as quickly as possible, 5 they ... you know they have all their own protocols. I 6 7 have met with members of the collision investigation squad, I know that it is a comprehensive 8 9 investigation that they do. We at BIC get early notification as, as quickly as DOT identifies it as 10 11 being a trade waste truck involved crash, they'd been emailing to us the details, we have an internal 12 13 response team so I generally will get the emails and 14 I will forward them to the people within BIC who need 15 to know so that we can look into do we know the driver's name, do we know the company, and assess 16 17 what's going on but until the NYPD does its 18 investigation we do not get involved directly in the 19 investigation. The most important thing is to 20 preserve the NYPD's investigation. Once that is closed we can continue on with our own inquiry and we 21 have been doing that, but we have not been doing this 2.2 23 protocol for that long and the number of NYPD cases ... you know we, we stay in touch with NYPD to find out 24 when those cases are closed and then we will look 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 61 2 into it to do as much as we can. The way our code and 3 rules are currently organized we don't ... there's not a lot we can do directly against the driver, there are 4 other... for example NYPD and the Criminal Justice 5 System may have something to say about some of the 6 7 crashes but we, we can make a finding which is a lengthy process and a difficult thing to do against a 8 9 driver that he lacks good character, honesty and integrity that would be an extreme measure and then 10 11 it's kind of an indirect thing because no trade waste company can employ somebody or do business with 12 somebody who the commission has made that finding 13 14 against but that is not a direct way to handle these 15 things and so one of the things that we are 16 contemplating is some interim measure like being able 17 to require the suspension of a driver while the 18 investigation is pending, it's all very factual 19 specific and it's something that we're working on 20 and, and looking into. 21 COUNCIL MEMBER KING: Thank you and my third question, I'm not ... I'm not sure if I heard the 2.2 23 answer yet, did you find in regard to communities that there were the locations that there was 24

25 | frequency in some communities or others?

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 62 JUAN MARTINEZ: So, in terms of a 2 3 geographic concentration not what you might expect, 4 what is pretty consistent is that in, in every borough when you look at the priority corridors, 5 intersections in the areas, right, this is a tiny 6 fraction of our streets, eight to ten percent of the 7 streets in any borough are ... account for 51 percent of 8 fatal pedestrian ... or fatal or severe injuries to 9 pedestrians, right, two percent of the intersections, 10 11 15 percent of the pedestrian fatal and serious injury 12 crashes, right and so if you look at those areas, 13 those locations 90 percent of cases of, of pedestrian and bicyclist fatalities involving these types of 14 15 trucks are happening on those same streets. So, on 16 the one hand that's, that's pretty encouraging 17 because we already have identified these streets, 18 we've been working on them, we've been deploying all 19 these interventions ...

20 COUNCIL MEMBER KING: So, let, let me... 21 let me just stop right... stop right there so if I'm 22 understanding you're saying the same neighborhoods so 23 whether it's Brooklyn, Bronx, Queens it'll still be 24 in a... say a retail high traffic pedestrian just the 25 same scenarios in all the different boroughs what

JOINTLY WITH COMMITTEE ON TRANSPORTATION 63 about whether it's in wealthier neighborhoods compared to non-wealthier neighborhoods or the ethnicities of the neighborhoods, so I'm just trying to figure out... [cross-talk]

JUAN MARTINEZ: Sure... [cross-talk] 6 7 COUNCIL MEMBER KING: ...you know do we have more crashes, you know on 144... 140th and Mott 8 9 Haven in the Bronx as opposed to maybe Park Slope I don't know that's what I'm trying to figure out? 10 11 JUAN MARTINEZ: That's not what we found, 12 we didn't find a, a disparity along racial, ethnic, 13 income. The priority corridors tend to be in places where there's a lot of pedestrian activity, right and 14

15 in a lot of wealthy areas there's a lot of pedestrian 16 activity, Manhattan for instance and in a lot of less wealthy areas there's a lot of pedestrian activity 17 18 but right it is ... it does have to do with the ... and, you know in terms of borough by borough, Manhattan 19 has more of these fatal crashes than other boroughs 20 that's to be expected because that's where a lot of 21 2.2 the work is being done by the industry but that's, 23 that's about it, yes.

COUNCIL MEMBER KING: And I'm just goingto wrap up with these last one and a half questions.

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 64 2 The industry itself do you find that they're very 3 cooperative to helping find solutions to the issues 4 of crashes throughout the city of New York and my final question to you is if you know something such 5 as driver's being sleep deprived and then they're 6 7 still working is ... what can you do to address it quickly and swiftly as waiting for a crash to happen 8 9 and then say how do we jump in and correct that situation? 10

11 DAN BROWNELL: So, going back to the first question I would say that the industry is 12 13 critical to this conversation, they are ... you know they're the ones that actually run these businesses 14 15 by an large I think we get good cooperation, there 16 could be a lot better cooperation by some companies 17 that we sort of never hear from until there's a 18 problem, you know and another thing with regard to 19 this issue of enforcement obviously the drivers is 20 the one behind the wheel that if something bad 21 happens he or she was the one, you know that either 2.2 hit the bike or ran over the, the pedestrian but 23 obviously this is a much bigger picture, it's not just the driver isolated behind the wheel, it's ... you 24 know the way the company is run, you know how many 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 65 2 stops that he or she were they given that night, what 3 kinds of pressures are they put under, how many hours 4 are they operating, you ... so the thing that I'm learning and again ... and this is a completely new area 5 for me is that what's necessary is really taking a, a 6 7 much more holistic look at the entire operation and this is where we really need, you know the men and 8 9 women, you know that are drivers and helpers in the various companies especially the ones that are really 10 11 abusing them and creating, you know tremendously 12 unsafe circumstances by the way that they operate 13 their companies to let us know. I'm... am I saying we can fix everything, no but certainly in the context 14 15 of having expertise like Vision Zero and advocates 16 and other people I think we can certainly make a very 17 good effort. 18 COUNCIL MEMBER KING: And the other half of the question in regard to how quickly do you think 19 20 you can get in if you know some ... I heard you say 21 you're ... if ... this is new ground, it's kind of 2.2 challenging, we need to do ... [cross-talk] 23 DAN BROWNELL: Right... [cross-talk]

25 we

24

we really know something is happening, if you're ... if,

COUNCIL MEMBER KING: ...more work but if

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 66
2	if a company hasn't been communicating with you as
3	much as you need them to communicate what actions do
4	we take because we know something can be wrong and
5	something is obviously going wrong but how do we have
6	preemptive strike… [cross-talk]
7	DAN BROWNELL: Well first of [cross-
8	talk]
9	COUNCIL MEMBER KING:if someone doesn't
10	want to step up to the… [cross-talk]
11	DAN BROWNELL:you know we do so
12	first, first of all we have to know about it and
13	again there's no way I would think unless we get some
14	sort of a tip that we're going to know let's say
15	that, that an owner of a company is being
16	particularly onerous, onerous on his or her drivers
17	once we know that there are things that we can try to
18	do, I mean it's very fact specific so I really don't
19	want to try to lay out a hypothetical thing in terms
20	of what we would do and maybe we wouldn't even be the
21	agency that would do it, I mean there's the
22	Department of Labor, there are other people involved
23	but certainly anything on the street with
24	surveillance we're the ones to do that because we're
25	a law enforcement agency.

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 67
2	COUNCIL MEMBER KING: Well I thank you
3	for your answering the questions and your testimony
4	today, have a good holiday, thank you.
5	DAN BROWNELL: Thank you.
6	CHAIRPERSON REYNOSO: Thank you Council
7	Member King, Council Member Rose.
8	COUNCIL MEMBER ROSE: Thank you… [cross-
9	talk]
10	CHAIRPERSON REYNOSO: I just… I'm sorry I
11	just want to acknowledge Council Member Vanessa
12	Gibson is here as well, Sorry Council Member Rose.
13	COUNCIL MEMBER ROSE: Sure. Thank you,
14	Chair Reynoso. Director Martinez there was a
15	disproportional amount of fatalities between the
16	hours of midnight and six a.m. for the other
17	fatalities it was 17 percent and for the trade waste
18	trucks it's 31 percent, to what would you attribute
19	that and well first what would you attribute that
20	to?
21	JUAN MARTINEZ: My, my first assumption
22	is that from what I understand of the industry they
23	do a lot of their work at night, it's easier to
24	travel around the city, it's more convenient for the
25	customer and so a lot of it has to do with exposure,

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 68 2 the vehicles are, are more likely to be on our 3 streets at night but in general the disproportionate 4 nature of pedestrian fatalities at night has a lot to do with the fact that speeds increase overnight, 5 there's less traffic congestion and there's more 6 7 potential for drivers to, to go at unsafe speeds and 8 visibility, pedestrians are going to be less visible 9 when it's dark out.

10 COUNCIL MEMBER ROSE: Would you... would 11 you think that possibly the, the volume, the length 12 of the routes and the, the limited time span that the 13 private carters actually have to get that work done 14 would attribute to, to... would attribute to some of 15 that?

16 DAN BROWNELL: If I could take that, I 17 think absolutely and again the ... these are where the 18 people that work in the industry can best tell us, I 19 mean the people that have been doing this five, ten, 20 15, 20 years they're the best ones to know the kinds 21 of pressures that are put on them and the kinds of 2.2 pressures that create unsafe conditions because 23 drivers are just simply too worn out to properly pay attention under the, you know difficult circumstances 24 of driving a big truck at night provide. 25

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 69
2	COUNCIL MEMBER ROSE: And the, the volume
3	by nature of the business it, it's a lot, your trucks
4	are about 30 tons, right and are they sort of do
5	they have to fill them they have to get all of the
6	contracted people picked up by six a.m., right?
7	DAN BROWNELL: Not by law, I mean I
8	don't again that would that might be, you know a
9	kind of restriction that, you know those managing a
10	business might put on, I don't really know.
11	COUNCIL MEMBER ROSE: Would you consider
12	putting some type of regulation into your safety plan
13	in terms of the, the volume, the length of routes
14	and, and the… you know in comparison to the time that
15	they have to get that done?
16	DAN BROWNELL: You know and I know it's
17	some years away but my sense is that that's best
18	handled under a really effective zone collection
19	waste system, that kind of structure because one of
20	the things that I'm thinking of always from the from
21	the perspective of enforcement that we may find that
22	out every once in a while but again given the small
23	the there's only the small nature of, of BIC how
24	many employees we have but to be able to catch that I
25	think would be very difficult. My guess is there are

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 70
2	better ways to, to sort of legislate that kind of
3	thing and I think that's really what zoned collection
4	is all about making you know reducing the number of
5	trucks, making them more efficient so that when they
6	go to wherever they're tipping that they're actually
7	full and you don't have all these companies driving
8	around the city.
9	COUNCIL MEMBER ROSE: And also [cross-
10	talk]
11	CHAIRPERSON REYNOSO: Council Member
12	[cross-talk]
13	COUNCIL MEMBER ROSE:so that they're
14	not… [cross-talk]
15	CHAIRPERSON REYNOSO: Council Member Rose
16	can, can you just… a shameless plug here, can you
17	repeat that one more time in regard to how we can
18	actually what your thought was figure out a way
19	either to truncate the amount of time that these
20	drivers are on the street and also make sure that
21	don't have 500 businesses they have to go to where
22	they can't even [cross-talk]
23	COUNCIL MEMBER ROSE: Exactly [cross-
24	talk]
25	

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 71
2	CHAIRPERSON REYNOSO:accomplish that
3	[cross-talk]
4	COUNCIL MEMBER ROSE:which contributes
5	to speeding and unsafe practices.
6	CHAIRPERSON REYNOSO: Right and the and
7	then the Commissioner said that the best way to
8	handle that might not be necessarily through
9	enforcement by BIC but
10	DAN BROWNELL: Zone that, that, that
11	really is the foundation under the zoned collection
12	system one of the main things to achieve is a more
13	efficient truck routes with trucks getting filled
14	sooner and not going to transfer, transfer stations
15	until they're actually filled. Now I'm not saying
16	that's necessarily simple and you know with
17	sanitation really leading the way on this again with,
18	with all sorts of stakeholders being involved in the
19	conversation to the extent we all work together
20	collaboratively even though there are obvious
21	differences of opinion based on what group we're in I
22	think we can come up with something that's, that
23	really works but it's not going to be simple but
24	that's the kind of thing I think that addresses your
25	concern.

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 72 2 COUNCIL MEMBER ROSE: I've also observed 3 on the private carters actually engaging in this 4 practice called dead heading where they work both sides of the street regardless of the flow of traffic 5 so if the traffic is heading Eastbound, it's, it's a 6 7 two way street East and Westbound the truck might at one point be on the Westbound side but might also be 8 9 on the Eastbound side facing the traffic and Department of Sanitation has in their best practices 10 11 they've made that an illegal practice, is this 12 something that BIC would consider adopting for your 13 safety plan?

14 DAN BROWNELL: Yeah and the, the first 15 thing I want to say is that when you or any of your constituents or anyone you know sees such a thing if 16 17 you tell us that the thing that we find is and it's 18 human nature that if somebody's doing that on one given night they're probably doing that every time 19 20 they do those stops and so that we can be there with 21 our investigators to catch them doing that and then we can bring appropriate enforcement action but 2.2 23 that's where we really need the public whose out there that's seeing these things and you don't have 24 to do anything other than call us up, you don't have 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 73
2	to take a photo, you don't have to take a video, you
3	don't have to do anything other than saying, you know
4	I was out here such and such a night, if you get the
5	name of the carter and usually it's on the side of
6	the truck that's really helpful with of course the
7	location then that allows our surveillance people to
8	set up and catch them and then we can photograph
9	them, we can video them and then we can bring the
10	appropriate enforcement.
11	COUNCIL MEMBER ROSE: So, it is already
12	something that's regulated it's just not being
13	enforced… [cross-talk]
14	DAN BROWNELL: Well there, they're
15	breaking the traffic rules that's something that we
16	can enforce.
17	COUNCIL MEMBER ROSE: Okay, thank you.
18	CHAIRPERSON REYNOSO: Thank you for those
19	great questions Council Member Rose, there's always
20	space available in the Sanitation Committee should
21	you ever want to be a part of it. Council Member
22	Margaret Chin.
23	COUNCIL MEMBER CHIN: Thank you Chair.
24	Thank you to the panel for enlightening us on BIC. I
25	one of the… I have a couple of questions. Now when

JOINTLY WITH COMMITTEE ON TRANSPORTATION 74 you mentioned earlier there are 7,800 trucks registered with the BIC how many companies, carting companies are there in New York City and are they all licensed by the BIC?

6 SALVADOR ARRONA: So, Council Member Chin 7 there are approximately over 250 licensees and there 8 are roughly over 2,000 companies that have 9 registrations and they haul mostly C and D.

10 COUNCIL MEMBER CHIN: What's, what's the 11 difference, 250 and then 2,000?

NOAH GENEL: So, a licensee can haul any 12 13 type of trade waste including putrescible trade waste 14 like irregular garbage, we have two registrations one 15 for a self-hauler that's a Class one registration so 16 if you generate your own garbage and you want to haul 17 it yourself it most frequently happens with 18 landscapers, they, they mow a lawn and they generate 19 lawn clippings and then they haul those themselves and then there's a Class two which is to haul 20 construction and demolition debris only which is 21 referred to as C and D. 2.2

23 COUNCIL MEMBER CHIN: Okay, so good to24 know because if a... if one of those companies are

JOINTLY WITH COMMITTEE ON TRANSPORTATION 75 crushing construction materials in the middle of the night we call BIC to complain, right?

DAN BROWNELL: Sure.

4

5 COUNCIL MEMBER CHIN: Okay, that's good 6 to know for my constituents. Out of those are all the 7 companies that's, that's doing commercial waste are 8 they all registered with the BIC, I mean there's no 9 company out there that's not registered?

DAN BROWNELL: They better be if they're picking up waste… trade waste in the… within the city limits they better be… we… and we catch companies all the time for doing what's called unlicensed activity and we issue them a fairly hefty fine.

15 COUNCIL MEMBER CHIN: Now how long is the licensing process, when do they come back for renewal 16 17 and the, the question relating to that is that when 18 they're applying for their license or when they're 19 coming back to renew does the commission take into consideration of their, their safety records and 20 their... if there has been a complaint against them, 21 are those taken into considerations? 2.2

NOAH GENEL: So, it's a two-year cycle and so they, they have to apply to us before they're able to actually begin hauling but then once they're

JOINTLY WITH COMMITTEE ON TRANSPORTATION 76 granted a license or a registration when it's time for their renewal they can submit their renewal and they can continue to haul while we consider their renewal application, I'm sorry what was the second part... [cross-talk]

7 COUNCIL MEMBER CHIN: So, do you take...
8 [cross-talk]

9

NOAH GENEL: ...of it... [cross-talk]

10 COUNCIL MEMBER CHIN: ...into consideration 11 their safety records and complaint that's been, you 12 know launched against them, do you look... take... do you 13 look at those?

14 NOAH GENEL: We have ... they have to 15 disclose their drivers to us and we do a background 16 investigation on the company itself and we make sure 17 that the drivers are licensed, and they have to 18 obtain a CDL license before they're able to drive, we 19 do not have anything specifically as I had ... I had 20 said in response to an earlier question, our focus 21 has really ... has been on the companies and that's the way that our code and rules are structured. The 2.2 23 recourse we have against drivers are if there's a particularly dangerous driver who we can find as a ... 24 lacks good character, honesty and integrity if it 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 77 2 rises to that level we can take action against the 3 driver by making a finding and then he would essentially not be employable by the industry but as 4 of now that is what ... that's what we've been doing and 5 that's one of the reasons that we wanted to talk 6 7 about in... changing our rules or adding, updating our rules and also speaking with Chair Reynoso about 8 9 amending our code.

COUNCIL MEMBER CHIN: Yeah, because I 10 11 think the Commissioner mentioned earlier, right because if, if a company has drivers that have bad 12 driving records or are, you know involved in 13 accidents that's also a reflection of the company and 14 15 it's like when they come back to renew their license that's the time where you can institute some changes 16 17 for them or mandate them to do some safety trainings, 18 right?

NOAH GENEL: So, it's a highly fact specific analysis for each one, you have to really look at the size of the company and what percentage of... you know is... if it's a very large company and we're talking about one problematic driver that's a very different situation than a very small company where maybe the owner is actually also the driver

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 78 2 where that second situation makes it much easier for 3 us the way our code and rules currently are drafted to take action against it but where you have a much 4 larger company and you have say a problematic driver 5 it's a different story for us at this point. 6 7 COUNCIL MEMBER CHIN: Well I just think that that is a, a tool that we have, you know when 8 9 they're coming back to renew their license that's when we can institute changes or mandate them to do ... 10

11 [cross-talk]

12 NOAH GENEL: Uh-huh... [cross-talk]
13 COUNCIL MEMBER CHIN: ...you know safety
14 training, I, I think that's, that's the very
15 important factor to consider when they're coming back
16 to ask for renewals.

17 DAN BROWNELL: Right and the department ... 18 obviously the Department of Sanitation doesn't 19 license their own drivers but Department of 20 Sanitation already has similar measures in place where if a driver or a helper for that matter does or 21 doesn't do certain things that create a problem 2.2 23 Sanitation has really good protocols in place to reeducate people and get them focused on doing things 24 the proper way and that's one of the reasons why 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 79 having the Department of Sanitation as part of our safety group has been so valuable.

4 COUNCIL MEMBER CHIN: Now also ... my, my last question is that now does the Commissioner work 5 with DOT and the carting companies to really 6 7 proactively look at the, the truck routes and how they could be altered, the street design to make it 8 9 safer because especially like in my district I represent Lower Manhattan, Chinatown, Little Italy, 10 11 the streets are very small, they're narrow ... [crosstalk] 12

13DAN BROWNELL:Exactly... [cross-talk]14COUNCIL MEMBER CHIN:...and then we got15different companies, you know collecting garbage on16the same streets and I'm very interested in the, the17zoning plan to really see how we can... [cross-talk]18DAN BROWNELL:The zone collection...

19 [cross-talk]

20 COUNCIL MEMBER CHIN: ...yeah, the zone 21 collection, wanted to see how we can really improve 22 that and also to really work with... especially 23 Manhattan, we have a lot of business improvement 24 districts and they might be able to also give input 25 in terms of the zone collection but also in terms of

JOINTLY WITH COMMITTEE ON TRANSPORTATION 80 safety, how they see that their neighborhood could be better served but in terms of working together do you have discussion to really proactively look at, you know the problematic streets and try to make it safer?

7 JUAN MARTINEZ: Yeah, one of the things that I neglected to bring up in my testimony but you 8 9 reminded me of now is that we have been ... well we have been working with BIC to ask the companies involved 10 to talk with their drivers and to tell us about 11 12 problematic intersections and streets, right, tell us where a turn is particularly difficult and so on to 13 give us that insight because when we do think about 14 15 vehicular movement we tend to think about private 16 cars because they're the, the largest member on the 17 street and that perspective has been helpful. 18 Unsurprisingly most of the places that they cite as 19 being problematic when, you know it's a difficult to 20 make a left turn for instance or at the same places 21 that it's tough even in, you know my Hyundai Elantra but with that in mind when we do look to revise a 2.2 23 truck route we will be taking that feedback in mind as well as from local business groups, from Council 24 Members, institutional, institutions which take a lot 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 81 of deliveries, we, we, we put all that together when revising truck routes.

4 COUNCIL MEMBER CHIN: Okay, thank you.5 Thank you Chair.

6 CHAIRPERSON REYNOSO: Thank you Council 7 Member Chin, Council Member Steve Levin and then 8 we'll head to our panels with three minutes... three 9 minute talking times, thank you.

COUNCIL MEMBER LEVIN: Thank you very 10 11 much Mr. Chair. I apologize if some of my ... the question that I raise are ... have been already 12 13 addressed in this hearing. You know I represent Greenpoint, Brooklyn on Franklin Street, earlier this 14 15 year a young man Neftaly Ramirez was, was killed by a 16 private sanitation truck on his way home from work 17 and I, I think obviously his death was preventable, 18 it was a terrible tragedy for him and his family and all that knew and had loved him. How many fatalities ... 19 20 how many ... how many in ... how many crashes have occurred 21 in this year, this calendar year and how's that 22 compared to previous years? So, first does crashes 23 involving a cyclist or pedestrian and then... and then fatalities? 24

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 82
2	JUAN MARTINEZ: So, the number that I
3	have immediately available is all fatal crashes, this
4	year so far there have been seven. Over the past
5	since 2010 the number tends to range between four and
6	seven in any given year.
7	COUNCIL MEMBER LEVIN: And that's, that's
8	in total or that's with
9	JUAN MARTINEZ: Total fatal crashes
10	involving trucks which are registered with BIC,
11	trucks that are similar to those that are registered
12	with BIC [cross-talk]
13	COUNCIL MEMBER LEVIN: Uh-huh [cross-
14	talk]
15	JUAN MARTINEZ:and, and motorists,
16	motorcyclists, bicyclists and pedestrians.
17	COUNCIL MEMBER LEVIN: Okay. That's
18	obviously an unacceptably high number and is do you
19	is it something that you see what, what are the
20	major drivers of that, is it is it vehicle based, is
21	it is it driver behavior based and how does that
22	compare to other how does that compare to DSNY
23	fleets?
24	
25	

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 83
2	JUAN MARTINEZ: Uh-huh. So, there has not
3	been a Department of Sanitation involved fatality
4	since I believe 2014.
5	COUNCIL MEMBER LEVIN: Okay
6	JUAN MARTINEZ: When we look at these
7	crashes we see that there are a lot like other fatal
8	crashes around the city except in some cases more so,
9	right, they, they tend to occur in places which have
10	a lot of severe pedestrian crashes to start with,
11	right, over 90 percent are in the areas that we've
12	identified as priority areas that the city needs to
13	work on, DOT is concentrating our projects there,
14	NYPD's concentrating our enforcement in these areas,
15	right. In addition, turns are a particular concern
16	with these trucks more so than with private vehicles
17	and the overnight crashes pop more than they do with
18	ordinary vehicles.
19	COUNCIL MEMBER LEVIN: So, I'm sorry say
20	just back to the, the, the comparison between private
21	sanitation and, and DSNY how what's the size of the
22	fleet of DSNY?
23	JUAN MARTINEZ: I actually couldn't tell
24	you.
25	DAN BROWNELL: I don't know.

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 84
2	COUNCIL MEMBER LEVIN: A few thousand?
3	Okay, what's… and what's the size of the private
4	sanitation fleets combined?
5	SALVADOR ARRONA: It's 7,800 over 7,800
6	trucks registered with BIC.
7	COUNCIL MEMBER LEVIN: Okay. I think that
8	the DSNY fleet is in the… it's probably about two or
9	three thousand, is that right, give or take? So, if
10	there hasn't been a crash involving an DSNY truck in
11	four years or three years and a fatal crash and
12	there's seven annually with a fleet that's about two
13	or three times the size to me that speaks to, to, to
14	driver training and behavior. I can tell you
15	personally, you know I see private sanitation trucks
16	speeding down, you know quite residential streets, I
17	see them driving, you know recklessly. Is that… I
18	mean is that something that, that every New Yorker
19	should, you know take a try to take a picture with
20	their cell phone and send it to BIC, send it to 3-1-
21	1, so if they see a driver driving recklessly how
22	what are they supposed to do?
23	DAN BROWNELL: Absolutely if they can,
24	they may not have time to so just giving us a
25	

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 85 2 location and the name of the company. So... [cross-3 talk] 4 COUNCIL MEMBER LEVIN: Uh-huh... [crosstalk] 5 DAN BROWNELL: ...I live on Upper Broadway 6 7 and I'm out at five o'clock in the morning walking a 8 dog... [cross-talk] 9 COUNCIL MEMBER LEVIN: Uh-huh... [crosstalk] 10 DAN BROWNELL: ... I see trucks going really 11 fast quite often... [cross-talk] 12 13 COUNCIL MEMBER LEVIN: Yeah ... [cross-14 talk]] 15 DAN BROWNELL: ...and then I speak to the 16 drivers but my point is for the... for the people out 17 on the street that see things especially let's say 18 backing up into a one way street going the wrong way, 19 I mean those are the kinds of things that are really important to let us know because as I indicated 20 21 before if a driver's doing that on one night my guess 22 is they're probably doing that every time they do 23 that stop and so again I can't say given how small our size is that we can be every... [cross-talk] 24 25

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 86
2	COUNCIL MEMBER LEVIN: Uh-huh [cross-
3	talk]
4	DAN BROWNELL:where but that's the kind
5	of thing that allows us to be much more strategic
6	with this with the investigative staff that we have.
7	COUNCIL MEMBER LEVIN: And what kind of
8	consequences are there, do drivers get fired for
9	driving recklessly?
10	DAN BROWNELL: Some, sometimes, I mean
11	actually Noah can speak to… [cross-talk]
12	NOAH GENEL: I mean I can tell you that
13	where we get a complaint we follow up on it and as
14	just an example on October 30^{th} we got a complaint
15	about a driver that somebody felt was driving
16	recklessly and almost hit them and they called, they
17	called 3-1-1, we got the complaint, we called the
18	owner of the company and then we followed up several
19	days later and that driver has been fired.
20	COUNCIL MEMBER LEVIN: But you can't fire
21	the drivers obviously, they work for a private
22	sanitation company.
23	DAN BROWNELL: No and we don't license
24	drivers.
25	

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 87 2 COUNCIL MEMBER LEVIN: So, what's, what, 3 what accountability is there for the companies, I mean a company is ... has, you know can fire or not fire 4 somebody who's driving recklessly as they... there are 5 protocols within your contracts or, you know any 6 nexus point with BIC to, to ensure that they are ... I 7 mean are you tracking the number of complaints to the 8 9 various carters and, and making ... you know and, and, and looking and seeing how that is to ... you know 10 11 proportionately to the size of their fleet and if 12 one... you know if one company that has 30 trucks has a 13 lot of complaints, I mean what type of ... what type of accountability is there in the relationship between 14 15 BIC and the haulers when it comes to, to driver safety? 16

17 NOAH GENEL: Well first of all, I mean we 18 have ... we focus a lot on safety in our trade waste 19 advisory board meetings and so there's a number of 20 companies that are on that board that we speak to 21 directly on a very regular basis about safety and then we communicate with the entire industry through 2.2 23 these safety bulletins but as of right now we have been focusing on the companies themselves and not 24

JOINTLY WITH COMMITTEE ON TRANSPORTATION 88 specifically the drivers as they... you know as... [cross-talk]

4 COUNCIL MEMBER LEVIN: But what's the 5 stick, so I mean there's a... you know there's a... 6 there's these meetings and there's the advisory board 7 and there's the consortia or whatever, symposia, 8 what's the... what's, what's the consequences to a 9 company if their drivers are consistently driving 10 recklessly with these ten-ton trucks?

DAN BROWNELL: So, a company that would be operating in the waste... and again as Noah said its very fact specific but a company that's operating where clearly, they're... in a very reckless fashion, I would say that that's certainly a basis to deny a license, again very fact specific under, you know lack of good character, honesty and integrity.

COUNCIL MEMBER LEVIN: Okay, but I mean like some of the bigger haulers are the ones that I see driving recklessly, I mean... you know just in my... when I walk up and down the street, you know, I mean what... if... what do you account... I mean that, that discrepancy between seven fatality crashes within that fleet to overall BIC overseeing fleet versus

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 89
2	zero a year in DSNY fleet, what do you… what do you
3	account for that, that wide discrepancy?
4	JUAN MARTINEZ: I mean I mean they to a
5	certain extent they perform very different jobs, in
6	terms of with DSNY they're on regular routes that are
7	picking up very you know very regularly along the
8	right, they're making multiple stops in a short
9	distance… [cross-talk]
10	COUNCIL MEMBER LEVIN: Uh-huh [cross-
11	talk]
12	JUAN MARTINEZ:as opposed to traveling
13	between stops for longer distances [cross-talk]
14	COUNCIL MEMBER LEVIN: Okay but, but with
15	that, you know under that under that logic if, if a,
16	a DSNY truck was going greater distances between
17	their pickups they would have the same number of
18	fatalities as, as we're seeing under the private
19	fleets?
20	JUAN MARTINEZ: I guess what I'm trying
21	to get at is the, the amount of miles traveled,
22	right, may be significantly different, the time of
23	day that they're operating is also significantly
24	different, it in the middle of the day, there's
25	more… there's better visibility and so on, right but

JOINTLY WITH COMMITTEE ON TRANSPORTATION 90 ultimately city employees, the city of New York can put a lot of emphasis on, on training, on, on discipline, on managing the work schedule which private enterprise doesn't have to... [cross-talk]

COUNCIL MEMBER LEVIN: I mean ... okay, I 6 7 mean I will suggest that it's ... you know with the 8 private fleets it's like the wild west, that they feel like they can drive like jerks without any 9 consequences, you know you'll you're lucky if you're 10 11 able to even see the name of the company let alone a license plate or a BIC number and ... you know and it's 12 kind of like, you know I'll do what I want and try 13 and catch me and there seems to be just very little 14 15 accountability and, you know real life consequences, 16 you know people are dying, people are dying, seven 17 New Yorkers a year lose their life because of, you 18 know essentially just a devil may care cavalier 19 attitude by drivers and that's ... and the, the proof 20 is... the proof is right there. So, you know I, I... you 21 know I don't see the same type of driving even from a 2.2 sanitation truck that's going ... you know on their way ... 23 you know the sanitation truck is on their way back to the garage, they're not driving, you know 40 miles an 24 hour down a residential block, you know, I mean it's 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 91 2 just a different... and so this ... there's got to be some greater consequences, I'd, I'd like to see a ... you 3 know I'd like to see a report that's published and 4 then based on that report whoever's got the ... you know 5 the... a disproportionate number of, of complaints or 6 7 fatalities or crashes, you know there's got to be some consequences to their ... to their contract and to 8 their license and I'd like to see that so... I want to 9 follow up on that. Thank you. 10

11 CHAIRPERSON REYNOSO: Thank you Council 12 Member Levin. Just two questions before we get to our 13 next panel. We've been updated on the amount of 14 fatalities we've seen over the last two years, what 15 about serious injuries or injuries in general, just 16 crashes in general, do we have that number?

JUAN MARTINEZ: We don't for a bunch of reasons, it's just much more difficult to work with that data and to really get down to reliably get down to what type of truck is involved in those crashes when it looks... when you're looking at the injury data.

23CHAIRPERSON REYNOSO: Okay, so... okay, so24and whatever reports you're getting... [cross-talk]

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 92
2	JUAN MARTINEZ: We, we focused on
3	fatalities because that's easily the, the most
4	comprehensive information we have.
5	CHAIRPERSON REYNOSO: But they don't
6	they, they don't so there's no way to know if it's a
7	truck, trade waste truck [cross-talk]
8	JUAN MARTINEZ: When we… [cross-talk]
9	CHAIRPERSON REYNOSO: It's just [cross-
10	talk]
11	JUAN MARTINEZ:right, right. When we
12	have police reports for the injuries they the, the,
13	the specificity about the type of a truck is often
14	very unreliable…
15	CHAIRPERSON REYNOSO: Okay. Alright and,
16	and Commissioner you said you meet with the owners I
17	guess of the industry about once a month in a trying
18	to get them to do better, are workers involved in
19	those type of meetings at all?
20	DAN BROWNELL: No and I don't want to
21	make it sound like we're meeting with 100 owners so
22	it's… [cross-talk]
23	CHAIRPERSON REYNOSO: Uh-huh [cross-
24	talk]
25	

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 93
2	DAN BROWNELL:it's really a small
3	representative group of the owners [cross-talk]
4	CHAIRPERSON REYNOSO: Okay [cross-talk]]
5	DAN BROWNELL:where we really have more
6	interaction with owners at these symposia that we've
7	had, and I hope you're be able to make the one in
8	April which will focus on the… sort of the latest
9	safety technology for the trucks but we… that's
10	really where we have the most direct interaction and
11	then, you know various things we do on the website.
12	CHAIRPERSON REYNOSO: What about workers,
13	I want to know do you meet with… [cross-talk]
14	DAN BROWNELL: We don't, so one of the
15	[cross-talk]
16	CHAIRPERSON REYNOSO:the union
17	representation of workers [cross-talk]
18	DAN BROWNELL:frustrations is and it's
19	not against the workers and the drivers is, you know
20	given their hours it's very hard to get them you
21	know and it's reasonable from their perspective at
22	these symposia because for one thing they probably
23	just worked all night and so… [cross-talk]
24	CHAIRPERSON REYNOSO: So… [cross-talk]
25	

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 94
2	DAN BROWNELL:that's been one of the
3	frustrations but that's really the whole emphasis
4	behind trying to have these training videos available
5	so that that can be done, you know when it works… you
6	know for the drivers and the helpers and as I said
7	before but I don't think I can overstate this, I get
8	that the drivers are the ones behind the wheel that,
9	you know are involved in the track the crashes but
10	it's… really the thing that we're looking at is more
11	of a holistic thing because quite often it isn't just
12	the driver that's being a, you know quote, unquote
13	jerk it's that there's more going on in terms of the
14	way that company is being managed that has, you know
15	these screw up screw ups happen [cross-talk]
16	CHAIRPERSON REYNOSO: Right… [cross-talk]
17	DAN BROWNELL:which of course can be
18	catastrophic.
19	CHAIRPERSON REYNOSO: So, I, I want to
20	challenge you a little bit there, I just want you to
21	have an open invitation to workers and see if they
22	would show up or not, I think hearing from their
23	[cross-talk]
24	DAN BROWNELL: Here there I'll bet
25	[cross-talk]

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 95
2	CHAIRPERSON REYNOSO:perspective
3	[cross-talk]
4	DAN BROWNELL:they'll come, I'm
5	serious. Let's, let's try to do something and, and
6	you know obviously have a keen interest in this,
7	we'll [cross-talk]
8	CHAIRPERSON REYNOSO: Uh-huh [cross-
9	talk]
10	DAN BROWNELL:put it together, we'll
11	try to set it up at a time that works.
12	CHAIRPERSON REYNOSO: Alright, so that's
13	very important to me because I think the perspective
14	[cross-talk]
15	DAN BROWNELL: Yeah [cross-talk]
16	CHAIRPERSON REYNOSO:of the driver
17	might be helpful in being able to build policy that
18	talks about safety in a in an industry that they're
19	very well aware of and that might not want to be in a
20	public symposium talking about, you know their
21	carting company [cross-talk]
22	DAN BROWNELL: Right [cross-talk]
23	CHAIRPERSON REYNOSO: is telling them to
24	do 500 businesses in two hours but if it was just a
25	relationship with you… [cross-talk]

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 96 2 DAN BROWNELL: That's fine... [cross-talk]] 3 CHAIRPERSON REYNOSO: ...more unanimous I think it would be helpful, so I just want to talk 4 about building that relationship in a more formal way 5 so that there is an out for them because I... [cross-6 7 talk] 8 DAN BROWNELL: No, it's going to be 9 critical... [cross-talk] CHAIRPERSON REYNOSO: ... I do think ... 10 11 [cross-talk] DAN BROWNELL: ...there's a question ... 12 13 [cross-talk]] 14 CHAIRPERSON REYNOSO: Alright ... [cross-15 talk] 16 DAN BROWNELL: ...that's critical. 17 CHAIRPERSON REYNOSO: Alright, thank you. 18 So, thank you for your testimony ... [cross-talk] 19 DAN BROWNELL: Thanks... [cross-talk] 20 CHAIRPERSON REYNOSO: ...here today, I 21 really appreciate it and we've going to call on the 22 next panel. The next panel Carl Orlando, who's a 23 former sanitation worker is going to be here via video, okay, there's going to be a video there for 24 25 that; Wilson Perez, Make it Come Up from the Bronx;

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 97 2 Sean Campbell, from Local 813, Teamsters; and Orrett, Orrett Ewing, alright thank you, I know I butchered 3 4 that. We're going to give a three-minute clock on this just if you hear the buzzer try to close ... get to 5 closing so, is there any particular order? Sean ... so, 6 7 go ahead Sean you can start, and we'll go from there, 8 thank you.

SEAN CAMPBELL: Good morning. My name is 9 Sean Campbell, I'm the President of Teamsters Local 10 11 813 Private Sanitation. Thank you, Sanitation and 12 Transportation Committee Chairs Reynoso and 13 Rodriguez, for the opportunity to speak before you today. Safety is the biggest issue facing private 14 15 sanitation workers today and it is the clearest way 16 to pervasive recklessness in the industry that 17 impacts every New Yorker. The Teamsters believe in 18 Vision Zero and that is why we support reforming the 19 industry. There have been too many tragedies, there 20 was Robert Meehan Jr., a sanitation worker who died when a ten-foot container fell and hit him in the 21 head and torso; Mr. Ramirez who was run over and 2.2 23 killed as he biked through North Brooklyn this summer; three year old Sophia Aquirre died in the 24 Bronx when her family's car was hit by a garbage 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 98 2 truck; Luis was only 18 when he was crushed and 3 killed by a compactor of the truck he was working on and Mr. Dialo's [sp?] family is still mourning his 4 death beneath the wheels of a private sanitation 5 truck in the Bronx. I believe these deaths are 6 preventable, the industry needs to begin to take 7 8 safety seriously, it's not about photo ops and press 9 releases, it's about following the law for truck maintenance, not overworking drivers and putting 10 11 lives ahead of profits. You will hear from sanitation workers today about their experiences but I... what I 12 want to make clear is that these are not isolated 13 stories, these problems are wide spread. The truth is 14 15 that there are more companies doing the wrong thing 16 than doing the right thing. Next time a sanitation 17 company owner says take care or they care about 18 safety ask what the maximum number of hours the 19 drivers are allowed to work in a single shift or a 20 single week, ask them what the maximum number of 21 stops they give their workers to pick up in the 2.2 night. Not every company is, is skirting safety, 23 there are some good companies that have regular safety training and maintenance maintain their trucks 24 but it's hard for them to compete with the cheap 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 99
2	carters who are cutting every corner. That's why
3	Mayor De Blasio's commercial waste zoning policy is
4	important, we will finally have reasonable routes, we
5	will finally have safety standards and we will
6	finally have accountability, so carters have to
7	follow the rules or risk losing their contracts. You
8	have our full support in finally bringing a culture
9	of safety to the private sanitation industry. Thank
10	you very much Mr. Chair.
11	CHAIRPERSON REYNOSO: Thank you Sean, I'm
12	going to go Wilson Perez next, thank you.
13	WILSON PEREZ: Good morning, my name is
14	Wilson Perez, I'm a private sanitation worker. Until
15	recently I worked at Queens County Carting, this is
16	an industry that doesn't care about safety, the
17	trucks aren't safe and what the boss's make us do is
18	unsafe. I will come in and work at six a.m. each day,
19	my shift lasted until six p.m., I was exhausted but
20	then I will get a call from the boss telling me I had
21	to go to work the night shift. I had to be at my
22	location working at eight p.m., I wouldn't be done
23	until one a.m. or even three a.m. then I would have
24	to back at work at six a.m. for the next shift. Would
25	you like… or want a driver who is overworked driving

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 100 2 a garbage truck pass your kid's school, me neither but it happens every day in the industry. I will 3 4 complain to the owners Anthony and Mike, but their response will be I can work or go home, and I know ... I 5 knew going home meant I was fired. I would drink a 6 lot of coffee to try to stay awake, ten or even 11 7 cups at night, I thank god, I never drifted off and 8 9 hit someone, I was so scared that would happen. One time I was picking up containers of concrete from the 10 11 construction site, the truck I was driving was only supposed to take 35 containers anymore would be 12 13 unsafe, the customer wanted me to take 60, I said no that was not safe then I got a call from the boss 14 15 telling me to do, do it anyway. They don't care about 16 having safe trucks neither. One day I came to work 17 and started driving and found the truck wouldn't stay 18 in second gear, it kept popping out, I reported it, 19 but the boss essentially told me just to shift 20 directly from first gear to third gear, how is ... crazy 21 is that. The same truck the driver's door would stay ... 2.2 would not ... wouldn't stay shut, I had to hold onto the 23 door whenever I made a turn, so it wouldn't open fly ... fly open. Finally, I told them I would rather be 24 fired than drive that truck again, only then did they 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 101 2 fix it. Another truck had bad brakes that never got fixed. I remember once I was driving in the Upper, 3 4 Upper East Side when the brakes went out, I was approaching a red light and then there was a woman 5 crossing through the intersection the truck went 6 7 right through the intersection, thank god, I didn't hit her. Another time I started smelling smoke in the 8 9 cab of my truck, some wires had started burning, the company sent a mechanic out to meet me who made some 10 11 fix and then I went ... was sent right back to work on that truck. When I started Queens County they would 12 13 pay me 40 hours a week on the books then the rest of the hours would be off the books, I wouldn't get any 14 15 overtime or time and half, they had me working completely off the books. There was one point when I 16 17 had hoped things would get better, one of co-workers 18 started talking about getting the union, Teamsters 19 Local one... 813 but then the bosses called in for a 20 meeting, they had heard we were talking about the 21 union and if ... and if any of us talked about it again 2.2 we would be fired, that was the end of that. All us 23 workers we knew what was going on was illegal, but it doesn't feel like there is anywhere that private 24 25 sanitation workers can go to, to get help in the

JOINTLY WITH COMMITTEE ON TRANSPORTATION 102 city. We aren't the only ones who are in danger, it is everyone else walking or biking or driving in the city too, you can say no to your boss, but they will find someone else to drive the trucks. Thank you for listening to me, I hope you can do something to make private sanitation a safe industry.

8 CHAIRPERSON REYNOSO: Thank you Wilson,9 Orrett.

ORRETT EWING: Hello, my name is Orrett 10 11 Ewing, I work for a carting company in the Bronx, Sanitation Salvage, I worked there for nine years ... 12 nine and a half years. There's a lot of things that's 13 done in the... in that company that's illegal, they let 14 15 us work 18 sometimes 17 to 18 hours and if you 16 complain they will terminate you. I ... some days I 17 work, I'm there I don't even know how I get to the 18 next stop because I'm asleep. I'm working every day, 19 it bothers just talking about it so ... you know and, 20 and there's a lot of things you walk ... you write ... you 21 write up things, the steps are broken, they take weeks, you complain ... you complain they don't do 2.2 23 nothing. The brakes one day, we were on a hill, he put the, the driver put the brakes, it rolled down, 24 the drive ... the truck rolled down, lucky thing the 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 103 2 driver... one day the driver drove off he didn't even realize where he was going, I'm shaking the truck for 3 him to stop because he's asleep in the truck. There's 4 a lot of things that's being done in these companies 5 that's really, really unfair to, to anybody and you, 6 7 you got a ... too much work, they don't want to pay, they don't want to do nothing for you. I don't even 8 9 know how to explain it no more because it's, it's hard even thinking about it and it's, it's a disgrace 10 11 that we're getting treated this way for people that 12 we're working for that we're helping, you know and 13 we're there to help our family too, but they don't understand it all they worry about is the cash and 14 15 it's unfair to us all around the board to ... for everybody. Mainly in the company that I'm, I'm 16 17 speaking for, I'm speaking because I'm against all 18 the stuff that they're doing to the workers, you know 19 and ... I don't know, that's ... 20 CHAIRPERSON REYNOSO: Thank, thank you 21 for your testimony, I want you to know that in the 2.2 last four years since I've been Chair of this 23 committee all I've been doing is really trying to focus on worker safety and to give you a voice to 24

25 allow you to be here and testify and that hopefully

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 104 2 in the next, you know two three years your stories 3 are different, right that we've actually made 4 progress. We now have BIC which is the Business, Business Integrity Commission interested in being an 5 overseer of safety the way TLC ... you saw that video, 6 7 it would be great for every driver to see that video, 8 for the companies to be held accountable to make sure 9 that that happens, hours that are more reasonable where you don't feel threatened or you don't feel 10 11 like you would lose your job and I'm hearing your stories and it ... and it is scary out there and I just 12 13 wish that the owners would see you more as partners in, in trying to do the right thing as opposed to 14 15 just expendable workers which just seems like at times that the testimonies that I get it is what it 16 17 sounds like. There's a lot of, I want to say dog and 18 pony show that is put together right now by the industry with these safety symposiums that are ... you 19 20 know the second annual safety symposium that really 21 speaks to a crisis when you're there, now we're 2.2 looking to self-police in safety but we're looking to 23 do it legislatively so it's across the board this way. We've been working with 813 ... the Local 813 24 25 recently to really try to get a hold on this and for

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 105 2 them they're not even looking out for just their 3 union members, they're saying we just need safety 4 across the board, people are dying, things aren't safe. So, I just want you to know that your testimony 5 here is not for nothing that we are looking to 6 7 improve and that hopefully in two to three years 8 we're talking about a victory about in bringing this industry to a place where we can be proud of it as 9 opposed to where it is right now and we know it's, 10 11 it's a mess right now and that's why we're having 12 this, this hearing here and we've had other hearings 13 on it as well but I really appreciate your, your testimony today. Sean I know that you've ... you talked 14 15 about wanting to be on an advisory board, it makes no sense how the workers are not on an advisory board 16 17 about safety when they know firsthand the concerns 18 that they have regarding ... you know having to switch 19 from first to third gear because the second gear 20 doesn't work or a door is opening, no brakes in the 21 city of New York and the, the, the troubling 2.2 inspections of these trucks that are not are, are not 23 happening but I'm going to follow up with all this testimony that's happening today and hopefully we 24 see ... we see some change and I want it to happen as 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 106 2 soon as possible. So, just know that I'm going to be 3 there working on your behalf to get this industry to 4 a place where it's safe but thank you for your testimony, I really appreciate it. I know we have one 5 more testimony by a Carl Orland ... Carl Orlando that's 6 7 going to happen here, so go ahead. I hope there's 8 volume, okay.

CARL ORLANDO: ...they know how to change 9 the oil, maybe a filter, these companies aren't 10 11 spending money to have the trucks maintained at a place that does the right thing. One of the major 12 things is that in the wintertime the trucks are never 13 winterized, most companies use the trucks day and 14 15 night, the trucks never get a break. So, to actually 16 sit down and figure out what's wrong and inspect and 17 look and check these guys just don't do that they 18 just want it to go, make money. The time I got my 19 hand caught in the machine was very lucky, I had my 20 hand where it shouldn't have been, I had never worked 21 on that particular truck and one of the mechanisms 2.2 went this way rather than up and down and it caught 23 my hand. the other guy I was working with who's my friend now he was able to reverse the machine and I 24 25 was able to get my hand out. On the way to the

1JOINTLY WITH COMMITTEE ON TRANSPORTATION1072hospital we were stopping to pick up stops, I'm3bleeding...

4 CHAIRPERSON REYNOSO: Okay, I think that speaks for itself. I do want to get to a place where 5 we have more ... a more clear direction as to where 6 7 drivers can go when there's something bad happening and that somebody would be held accountable. At this 8 9 point it's like is every man for themselves, there's no clear path of if this happens who do I talk to, 10 11 some is BIC, some is Sanitation, some is DCA, some is 12 OSHA, it's, it's just like ten agencies who knows who 13 to call. I'm going to try to really figure out a way 14 to start building a system that allows for drivers to 15 know there's like one number, one agency that they 16 can call that can handle all issues and they always 17 know that that, that number of that agency is going 18 to direct them to the right location and it could be 19 handled. So, this is ... this is unfortunate but it's 20 going to help us get to the ... to an answer. And I 21 really want to thank you for your testimony and it, 2.2 it takes a lot of heart and bravery to be here and so 23 long as you're here testifying I'm always going to be here protecting you guys and making sure you're doing 24

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 108 2 right ... we do right by you. So, thank you, thank you 3 Sean. 4 SEAN CAMPBELL: Thank you. CHAIRPERSON REYNOSO: Ben Weinstein; 5 Steve Vaccaro, is he here, Steve Vaccaro, yes; Marco 6 7 Conner; Steve Changaris and Kendell Christiansen. Steve, you want to go ahead and start? 8 9 STEVE VACCARO: Sure, thanks very much ... [cross-talk] 10 11 CHAIRPERSON REYNOSO: Thank you ... [crosstalk] 12 STEVE VACCARO: ...Council Member Reynoso, 13 14 to the other Committee Chair, Ydanis Rodriguez and the members of the Committee for holding this 15 oversight hearing. I'm a founding member of and ... of 16 the Board of StreetsPAC, the political action 17 18 committee that supports elected officials who are 19 trying to make New York City streets more safe and 20 livable. I'm also an Attorney representing crash victims including the families of a number of 21 individuals who have been seriously injured or killed 2.2 23 in traffic collisions with private carting vehicles over the years. One of those is Hoyt Jacobs, a 37-24 year-old professor at CUNY who was killed by a 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 109 private carting truck driver on January 17th, 2015. 2 3 At the time of the collision ... that truck was owned by Manhattan Demolition, the truck was making an un-4 signaled right turn across a bicycle path at night, 5 Mr. Jacobs was bicycling in a marked bicycle lane 6 7 with lights on his vehicle, he was struck and crushed by the truck. The roadway that the truck driver was 8 turning onto, 41st Avenue in that vicinity was not a 9 truck route and the driver was not on his way 10 11 specifically to a pick up or drop off but rather on 12 his way according to his testimony in the civil litigation to pick up a, a meal for that evening. So, 13 this was an overtime shift in fact that the truck 14 15 driver was on and when we got to the civil litigation 16 it became clear that there was no record keeping 17 whatsoever of the driver's hours, it became clear that the driver did not have a clear record of what 18 19 the truck routes were in the city and that there was 20 no proper training in the use of crossover mirrors 21 and parabolic mirrors, these are things that one would expect to be standard, these trucks have ... are 2.2 23 known to have problematic sightlines, they're heavy, they're oversized, they go all over the city to do 24 their work, they're a necessary part of, of making 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 110 2 New York City continue to grow economically but there 3 needs to be regulation. If there's some thought that the federal Department of Transportation is going to 4 fulfill this role because most of these trucks are 5 regulated by the federal DOT, you should forget about 6 7 it. Even under the Obama Administration we find that there were audits every three years where private 8 9 carting companies such as Manhattan Demolition and Imperium Construction could fail the safety component 10 11 of these federal DOT audits and nonetheless go forward and continue not to keep drivers hours, not 12 13 to keep daily safety checks on the vehicles, not to 14 train drivers in the use of the parabolic or spot 15 mirrors or of the crossover mirrors which is essential for the drivers to know when there is a 16 17 cyclist or a pedestrian who may be nearby the truck. 18 So, I would just urge that the City Council continue 19 to stay the course the right of way law which there 20 have been some efforts to try to limit its 21 applicability to professional drivers as one of the most important regulations that we should have and 2.2 23 preserve. Secondly, every driver should be required and, and every owner of one of these trucks should be 24 required to keep a map showing all the truck routes 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 111
2	right in the cab there with the driver to be able to
3	consult. Both the drivers and the police are not
4	fully familiar with which and which are not truck
5	routes and when they can or cannot use them. And
6	thirdly, I think we've been studying the problem from
7	what I heard from the administration for several
8	years and we still haven't gotten these regulations
9	or these training steps in place, it's about time.
10	There are some things we know could be done right now
11	that could save lives and I urge the committee to
12	work with their partners and the administration to
13	get some of this done. Thank you.
14	CHAIRPERSON REYNOSO: Thank you Steven
15	just a, a heads up we, we are working with the
16	Commissioner of Sanitation Kathryn Garcia to push
17	the… this waste zones or… waste zones that would
18	allow us to insert safety measures through RFP's in a
19	way that we can't do it through, through I'm sorry,
20	no, no… through, through permits I guess so our
21	increase in capacity for example. So, right now we
22	give them permits, we are not allowed to use that in

23 an... to, to leverage safety and so forth but an RFP if 24 you have a bad track record or you haven't been doing 25 things the right way that can be held against you in

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 112 2 an RFP and we're looking to, you know empower the 3 organizations that do a good job and really stop 4 empowering the folks that aren't ... not doing a good job in, in giving them these contracts. So, hoping 5 that that does help but I did want to get your take 6 7 very quickly before I move on, BIC being ... so right 8 now for example no record keeping of hours by 9 employees is beyond me, I thought that was like a law that was passed universally in like the 1980's or 10 11 something, I didn't even ... I didn't know that or hear 12 that but the reason there's no record keeping is 13 because there's probably no one that they have to send that to or that's asking that to be sent to 14 15 them. You said the truck route situation whether or 16 not they know where the truck route is and whether or 17 not they have these mirrors or using these mirrors, I 18 don't know how you can necessarily know that outside 19 of a video camera in a truck possibly but just the no 20 record keeping portion of it, is there a law right 21 now and you are a lawyer can you just give a little 2.2 bit of background about who you are and why these 23 questions might, might be relevant to you but really speaking on the record keeping situation, why is that 24 not a law that ... or what agency is supposed to take 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 113 that information on and are they not doing it or do we just not have that?

STEVE VACCARO: Well under part 395 of 4 the relevant code of federal regulations, the federal 5 DOT requires there to be hours logs kept by drivers 6 7 in order to know how many hours they're working and there are pretty strict limits, no more than 12 8 9 consecutive hours in a day, no more than 60 consecutive hours ... or 60 hours in a week and what we 10 11 find is that the companies that I'm familiar with through civil litigation after one of these crashes 12 occur we go to the companies and either they don't 13 know anything about it or they say oh well that's the 14 15 drivers responsibility, the driver's supposed to be keeping his own or her own hours and that doesn't 16 17 make any sense at all because it's the employers who send the drivers out onto the street to do the work. 18 It was not great under the Obama Administration, now 19 20 we have a republican administration in Washington that thinks regulation is a dirty word. So, we can't 21 expect to fall back on the federal DOT to enforce 2.2 23 these hours regulations under 49CFR Section 395, this should be ... and, and frankly the state isn't going to 24 do it either, the state incorporates these 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 114 2 regulations, but I don't think that the state DOT is attuned to the pedestrian rich environment of New 3 4 York City where there are cyclists and pedestrians who can, you know get caught up in these ... in these 5 traffic crashes. So, this is a uniquely city issue, 6 7 these vulnerable street users around these carting trucks that need to go virtually everywhere in order 8 9 to do their job and so this is why there's, there's a lack of coordination and it ... and the buck stops I 10 11 quess with the City Council and the City Administration. 12

13 CHAIRPERSON REYNOSO: I agree 100 percent and we will be doing something very shortly to see if 14 15 we can improve, improve this and see if there's any 16 opportunities for oversight and just accountability 17 in general. So, we are working on that and that's 18 what this hearing is about is to finally figure out 19 what we can do, and I think ... we had some members here 20 that already excited about, about that happening. 21 STEVE VACCARO: Thank you. 2.2 CHAIRPERSON REYNOSO: Thank you Steve, 23 next. BEN WEINSTEIN: Hi, thank you for having 24 me Council Member Reynoso. My name is Ben Weinstein, 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 115 2 I'm from Cleanup North Brooklyn, we're an 3 organization fighting for cleaner air quality in North Brooklyn and citywide. The dangers of private 4 carting are most prevalent in neighborhoods with the 5 waste transfer stations, truck drivers blow stop 6 signs with regularity and take the shortest route 7 possible. That means squeezing down narrow streets 8 9 lined with four story apartment buildings. These small streets are not designated as truck routes but 10 11 to maximize profits, private carters disregard the 12 safety of our communities by taking the faster more profitable short cut. In addition, long haul tractor 13 trailers drive on sidewalks daily and go the wrong 14 15 way on one-way streets with impunity. In a single week our community organization witnessed 91 blown 16 17 stop signs, 22 instances of 18 wheelers going the 18 wrong way, 118 times they drove on sidewalks and 250 19 truck route violations. This is not to mention over 20 60 idling violations all by private carters. As a community we understand the important service these 21 companies are doing for New York, it doesn't mean 2.2 23 they can break basic traffic and air quality regulations meant to protect our families. The 24 dangerous driving practices of private carters 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 116 2 compounds an already heavy burden of diesel fumes, 3 stench, noise pollution on three communities in particular; the South Bronx, Southwest Queens and 4 North Brooklyn. One parent in North Brooklyn, 5 Sanders, Sanders Mendez gave us a quote, he said "the 6 7 garbage trucks often sit in front of our church on Porter Avenue and they idle, they stink and drip 8 liquid onto the street. At the stop sign on our 9 corner they rarely ever come to a stop, they just 10 11 roll through. I have to talk to my three children 12 almost every day about it, I say look very carefully 13 both ways and look out for garbage trucks", it gives me a lot of anxiety and the sad thing is that we've 14 15 come to except it as normal. We've been accustomed to the unfair actions of these companies, it's because 16 17 we feel like we don't have much say in the matter. 18 Hopefully more people will speak up about it because 19 it effects our way of life. If we can be united and 20 say something maybe we can do something about it. Sanders Mendez is part of a growing movement of 21 2.2 families that are standing up to private carting and 23 privately-owned waste transfer stations. As the city moves towards urban sustainability these private 24 carters must be held accountable to stop at every 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 117 2 stop sign, obey every traffic and idling law. 3 Sustainability is not only about lowering emissions in the future, it's about mitigating the current 4 environmental burden on communities caught in harm's 5 way of private carting. If they're not willing to 6 7 follow basic regulations, private carters will continue to be called out for putting profits before 8 9 safety. Thank you.

CHAIRPERSON REYNOSO: And as you know 10 11 we're pushing Intro 495 that should be able to reduce truck traffic especially in North Brooklyn which I'm 12 excited that I'm looking to push. I just want you to 13 know that a lot of times North Brooklyn is used as a 14 15 bargaining chip to help other communities that are 16 not as enthusiastic as we are to, to reduce truck 17 traffic and see environmental justice and in doing so 18 will delay justice in North Brooklyn for coming years that I just really want Cleanup North Brooklyn to 19 20 play a, a strong voice in ensuring that we get justice for North Brooklyn as soon as possible in 21 2.2 pushing Intro 495, okay? 23 BEN WEINSTEIN: Thank you. CHAIRPERSON REYNOSO: Thank you. 24

25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 118 2 MARCO CONNER: Thank you Committee Chair 3 Reynoso for convening this hearing. My name is Marco 4 Conner, I'm the Legislative and Legal Director with Transportation Alternatives. As you know for 44 years 5 Transportation Alternatives has advocated on behalf 6 7 of New Yorkers for safer and more livable streets. today large vehicles including waste hauling trucks 8 account for a disproportionate portion of traffic 9 deaths and injuries. They account for six percent of 10 11 vehicles on our streets, yet they are involved in 12 approximately 20 percent of crashes where pedestrians 13 are killed or severely injured. Crashes involving commercial trucks are three times more likely to 14 15 result in pedestrian fatalities than passenger 16 vehicles. Safety and preventing injury and loss of 17 life must be the sole overarching priority for our 18 city. To help make commercial waste hauling safe for all road users in New York City the following steps 19 20 must be taken. One, contracts must be tied to safety 21 performance. In a recent two-year period, 96 percent of all safety violations identified in inspections of 2.2 23 New York City's largest carters concerned vehicle maintenance including faulty brakes, faulty tires and 24 lights. Companies with high rates or frequencies of 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 119 2 involvement in crashes causing injury or death should 3 not be allowed to do business in New York City. Two, the industry must adopt next generation safety design 4 and technology and transparency measures. The 5 Department of Sanitation and BIC must lead the 6 7 adoption of Next Generation Safety Design and technology and incentivize their wider adoption by 8 9 private waste hauling fleets. Side guards is only the first steps in this process. We recommend the city 10 11 and BIC in particular work with the New York City Taxi and Limousine Commission to learn from their 12 13 driver accountability measures and the driver monitoring safety technology recently piloted by the 14 15 TLC. This technology should also be used to increase 16 transparency to allow public insight into the safety 17 and violation history of that ... waste, waste hauling 18 companies. Three, professional drivers must be held to the highest standard, the city must require 19 20 intensive and ongoing driver education safety training and individual drivers with high rates of 21 crash involvement or dangerous driving should not be 2.2 23 allowed to drive commercially in New York City. New legislation may be required to give BIC this 24 enforcement power. Finally, implementation of 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 120 2 exclusive commercial waste collection zones must be 3 expedited by the city in order to reduce gross mileage covered by trucks which lowers the exposure 4 to other road users especially vulnerable pedestrians 5 and bicyclists. The city estimates that total waste 6 7 carting mileage can be reduced by 49 to 68 percent from implementing commercial waste collection zones. 8 9 Chairman these are measures necessary for the private waste hauling industry to correct years of 10 11 unacceptably high injury and fatality rates by its trucks and with the city and this council exercising 12 13 your public health mandate to protect New Yorkers lives can be saved and our city's waste hauling 14 15 industry can be a model to follow. Thank you. 16 CHAIRPERSON REYNOSO: Thank you and just 17 regarding the four... the lot ... the commercial waste 18 collection zones should be able to help with the first issue which is contracts must be tied to safety 19 20 performance again currently the contracts we have can't be tied to that so we're trying to figure out a 21 way through an RFP system to be able to do that. The 2.2 23 safety design technology situation, a previous

25 that happen which is six years from even today and I

council thought 2024 would be a good time to make

24

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 121 2 don't understand what logic that, that made giving the industry more than ten years to figure out a way 3 to get their stuff together, I just think that's a 4 long time and given the crisis in vehicle safety ... in 5 vehicle safety and pedestrian safety issues we have 6 7 now I think because of Vision Zero we should re-look at that legislation to see if we can do that for 8 9 earlier than 2014, maybe align it with Vision Zero and make it 2020. So... and the drivers must be held to 10 11 the highest standard, I agree I just think that right now we're asking so little of the industry that they 12 in turn are asking so little of their drivers. I 13 think the drivers want to be professionalized, want 14 15 to have higher standards, want to be treated with 16 more dignity and respect and so forth but so long as 17 we continue to treat the private trash industry like 18 trash it's going to continue. So, really appreciate your four recommendations and they're definitely 19 things that we're looking into and are aligned with 20 21 so thank you for that testimony. 2.2 MARCO CONNER: Thank you. 23 STEVE CHANGARIS: There we go, hi there. Good morning Mr. Chairman. My name is Steve 24 Changaris, members of the committee, staff. I work 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 122 2 with the National Waste and Recycling Association, we work with the private carting companies in the city, 3 the waste and recyclers that collect the commercial 4 waste. Thank you for having this hearing. It's been 5 mentioned that we collect a lot of material in the 6 7 city today according to the DSNY numbers about 3.5 million tons and at ... based on DSNY studies we go 8 about 20 million route miles annually managing this 9 material. My comments are written and on the record, 10 11 I'm just going to walk through them in a conversational way to try to meet the time frame. We 12 identify that the refuse and recyclable material 13 collectors the fifth most dangerous occupation on the 14 15 Bureau of Labor Statistics of fatal senses, annual 16 senses. We want off that list and as an industry and 17 as a trade association we're working to get off that 18 top ten list. We've adopted a zero-fatality value and a corresponding challenge to reduce all accidents 19 20 and, and run our companies more safely. The idea of safety being a core value, values don't change, 21 priorities do, it's infiltrating the industry and 2.2 23 it's more than lip service. As a 25-year veteran of the association I can say that safety is more and 24 more on the minds of the industry as we go forward to 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 123 2 service our customers. We've created a safety sharing 3 culture and a value as well. As you could see the Commissioner this morning we've been working, and 4 we'll talk a little bit more about that later, 5 extensively with the BIC and the DSNY to try to 6 7 improve safety for all concerned. You know we're a very regulated industry despite of what's been said 8 9 today, we often think of it in the scope of environmental companies but today we're here 10 11 obviously as truckers because we are collecting all the city's wastes and recyclables. All of our 12 13 operators are regulated under fate and ... federal DOT, 14 they all have CDL's, the CDL's prescribe minimum 15 standards for drivers and they also state 16 disqualifications for drivers. So... and then we're 17 also regulated by a bunch of other companies, 18 companies that violate the rules and regulations we 19 believe should be enforced and appropriate action taken. The work with BIC has been noted and the DSNY 20 21 specifically my... the leading companies, the members of the association have worked very closely with BIC 2.2 23 in providing their time and talent, their expertise, their safety personnel to make those safety symposia 24 of good events. We're looking forward to the next one 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 124 2 in, in, in April and we're looking forward to raising 3 the bar there. The association and our work we've volunteered and surrendered a copy of our manual, 4 best recommended safety practices as well as our 5 online safety video for drivers so we're hoping in 6 7 working with the DO ... with them to, to put them into play. May I go on? Okay, as far as safety technology 8 is concerned it's another great thing that's come out 9 of these seminars, we have new safety technology in 10 11 the industry that uses video cameras and onboard data 12 recorders, computer modules and they record all the events surrounding the truck; the driver behavior, 13 other ... road conditions, other vehicles, pedestrians, 14 15 and these ... this tool has been adopted by a lot of the 16 members and is in... being more widespread in the industry. They create a... an actionable record that we 17 18 can discern what happened and we can use to train. I think this passionate word is root cause analysis and 19 20 they really lead to that, if we want to get to the bottom of why an accident happened and then go 21 2.2 forward so they don't happen again. The idea that, 23 you know our drivers and our helpers are in a high fatality industry we want to get them off that, it's 24 a safety collaboration, we worked hard to get to slow 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 125
2	down to get around law passed so we encourage… as we
3	work with the… on distracted driving we hope people
4	and pedestrians, bikers try to remain as distracted
5	less as possible and we also encourage the use of
6	safe… on, on the training today I, I went up and I
7	chatted with a fellow with his green iridescent
8	helmet and bike pack biker and a bicyclist and I
9	said you know… you know here in my testimony we're
10	talking about you because we think if this can help
11	to get this… these situations resolved safety is a
12	key component in our business, it's everybody's
13	business to try to be safe and we can move the
14	needle. So, the dialogue… [cross-talk]
15	CHAIRPERSON REYNOSO: Just so, for
16	[cross-talk]
17	STEVE CHANGARIS:it's collaborative and
18	we appreciate the opportunity to be here
19	CHAIRPERSON REYNOSO: And look we want
20	we want to be as collaborative with the industry as
21	possible, but it seems like only when legislation is
22	introduced do they ever step up, right like self-
23	policing is nonexistent in the industry. Again, the
24	safety symposium started two years and it was after
25	we initiated conversations about the issues of

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 126 2 safety. There was a, a misnomer, I was the boy who 3 cried wolf about the amount of travels ... vehicle, vehicles mild... miles traveled by this industry as 4 well was an issue that ... it, it was the most efficient 5 routes in the... in the world is how they, they would 6 7 put it and then we find that we can actually improve it by more than 50 percent conservative, 8 conservatively, right, so I, I just really feel like 9 this industry is one where it works much better with 10 11 sticks than it does with carrots and I'm, I'm going to continue to do my part to, to impose legislation 12 13 that I think would actually solve a lot of these problems because I haven't seen an industry that has 14 15 been able to self-regulate. While there are some ... 16 how ... good characters at the top that are trying to 17 make changes the BIC Commissioner himself has said 18 that the symposiums are not well attended to the 19 degree that he would like when it comes to a 20 widespread industry practice or industry enthusiasm. 21 So, again I just want to make sure you know we're not trying to make you the bad guy but it's very easy to 2.2 23 do that because the, the mistakes are just like tenfold, every time I have a hearing the testimony 24 you hear from the ... do, do you ... do you think that 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 127 2 they're lying when they talk about having to shift 3 from first to third gear, do you think that they're lying when they say that they have faulty brakes, you 4 know the, the testimony regarding somebody having to 5 take off their shirt, those are just not things that 6 7 I think people are going to make up for the sake of making them up, I really do think that they're 8 9 concerned about their safety and that this industry does everything it can to work against that. So, so 10 11 long as that continues to happen, and you don't have widespread representation or support from the entire 12 industry I'm going to have to continue to look to 13 impose legislation to protect workers, to protect 14 15 drivers, helpers and pedestrians and bikers alike. 16 STEVE CHANGARIS: We're anxious to assist 17 in any way we can in raising the safety bar. 18 CHAIRPERSON REYNOSO: I'm, I'm looking 19 forward to you writing a letter of support for 20 legislation regarding safety that we are going to 21 push... put forward, that would-be a, a dream that the industry actually is ... supports legislation that is 2.2 23 going to improve safety instead of fighting. So, I'm looking forward to that thing. 24

25

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 128 2 STEVE CHAGARIS: To remind the ... Mr. 3 Chairman we did support the bike guard legislation when, when it passed so... [cross-talk] 4 CHAIRPERSON REYNOSO: Which one? 5 STEVE CHAGARIS: The bike... [cross-talk] 6 7 MARCO CONNER: The side guard ... 8 STEVE CHAGARIS: The side guard, the 9 bicycle legislation... [cross-talk] MARCO CONNER: And the slow down to get 10 11 around. 12 STEVE CHAGARIS: And, and the slow down 13 to get around as well so the ... so the, the bike guard ... bicycle side guard ... 14 15 CHAIRPERSON REYNOSO: You're talking 16 about the side guard one... [cross-talk] 17 STEVE CHAGARIS: Yeah... [cross-talk] 18 CHAIRPERSON REYNOSO: ...the 20, 20... the 19 one that you got to put in by 2024, anyone would 20 support that, by 2024 we could have spaceships to 21 drive... carrying, carrying garbage, it's 2024 you guys 2.2 had to be more stringent with your own legislation 23 that you would support and, and I guarantee I want to tell you the 2024 number came from you, it was the 24 industry that was ... that pushed it back, right, it 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 129 2 was ... the ... I, I guarantee right now that the, the, the 3 legislator that wanted to put forth legislation to include side guards had to put 2024 because they got 4 push back from the industry that they won't be able 5 to convert it fast enough. The legislation that we 6 7 need to get trucks that are only at ... I think is at levels of 20... what is it 20... 2007, 2007 vehicles that 8 9 that takes ten years to do and then we got to wait till 2017 to see that conversion also industry, those 10 11 are two things that could have improved safety 12 significantly if they would of both been put in a 13 more timely fashion, to five years maybe for getting new vehicles and, and five years maybe for getting 14 15 the side guards but they're both taking too long and that's what I'm saying we need to just be more bold 16 17 about implementing safety, safety in these trucks and 18 I think that a lot of people will change their mind 19 about an industry that we think is like the wild, 20 wild west even you would ... even though you would 21 disagree and also the federal Department of Transportation, I'm going to have conversations with 2.2 23 the Small Business Velazquez regarding what she can do to be helpful with the DOT situation but Donald 24 Trump is the President so we're going to be extremely 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 130
2	limited as to what regulations we can now impose but
3	I guarantee the federal DOT folks are not coming down
4	into New York City and inspecting all these trucks to
5	see what's wrong with them and if they do, do that I
6	would love to see what the statistics they would come
7	out of in regards to the standard or, or, or… in the
8	level of, of maintenance that these trucks do have.
9	Kendall.
10	KENDALL CHRISTIANSEN: Good afternoon
11	Chairman Reynoso, am I the last? Good, well at the
12	risk of… [cross-talk]
13	CHAIRPERSON REYNOSO: You're not last
14	overall but you're one of the last [cross-talk]
15	KENDALL CHRISTIANSEN:at the at the
16	last of adding to your dog and pony show on behalf of
17	the industry, I too submitted a written statement for
18	the record and I'll just make a few brief comments
19	based on the testimony earlier today. First of all, I
20	want to be clear as I think Steve was just… well as
21	that we all support the city's Vision Zero goals and
22	want them to be more than aspirational but actually
23	achievable, we all share that concern and are working
24	daily to, to address it. I want to be… go back over a
25	couple of data points because there was a lot of data
l	

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 131 2 thrown out this morning about trucks, BIC licensed 3 trucks and private sanitation trucks, there are three different things. Our industry estimates is that 4 there are about 800 private sanitation trucks on the 5 street every night, BIC mentioned they license 700 ... 6 7 7,800 trucks but those are a wide range of trucks 8 that they regulate and license so we want to be clear 9 about what we're talking about. The city's analysis leading to their announced intention to pursue 10 11 franchising found that there are essentially 90 12 companies currently providing waste management 13 collection services in the city and that ... found that 14 about 20 of those provide about 80 percent of the 15 industry's service so there's already considerable 16 consolidation in the industry, not many small players 17 left, it's mostly larger ... mid, mid and large sized 18 companies that dominate this industry, our more 19 professionally run, are more active in their 20 engagement with the ... with BIC and with the safety 21 symposia and those kinds of things as well. So, I 2.2 think it's important to really sort of ... if you want 23 to sort of narrow in on the companies that Steve and I represent it's a subset of what was ... been talked 24 about this morning. Even the DOT's testimony about 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 132 2 accidents related to commercial trucks on the street 3 only a, a tiny fraction of those are related to 4 private sanitation trucks. The other comment I want 5 to make is to your question about what's the value of the safety symposia has been and I recently literally 6 7 last week surveyed my member companies about how they're safety practices have changed over the last 8 9 year and to what extent those were the result of lessons learned and, and the like from the safety 10 11 symposia and I was really impressed by the answers, I'll be sharing this with the BID Trade Waste 12 13 Advisory Board meeting in a few weeks but what I found from that is I got eight immediate responses. 14 15 Let me see if I can just find my summary of them here... companies reported aggressive fleet replacement 16 17 with side guards and as many as seven on board 18 cameras, more frequent and focused safety training, 19 use of new tools including several of them have now 20 shown TLC's video to their drivers, online and in 21 person training and daily attention focus on the 2.2 basics, proper PPE and pre-route inspections 23 etcetera. So, I think you know we ... these events happen as you said, they can be dog and pony show but 24 my, my, my quarry here to them again was to try an 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 133
2	evaluate what the impact has been and I think already
3	that has had a significant impact on their operations
4	alike. I'll conclude with that, I look forward to
5	continuing the dialogue with you, members of the
6	council and other advocates in the room today. Thank
7	you very much.
8	CHAIRPERSON REYNOSO: Thank you Kendall
9	and if we can get just some recommendations from
10	that, that safety symposium, legislative
11	recommendations to our office [cross-talk]
12	KENDALL CHRISTIANSEN: I'm, I'm, I'm
13	sorry… [cross-talk]
14	CHAIRPERSON REYNOSO:legislative
15	recommendations from those safety symposiums would
16	be… would be a great… a great look for, for the
17	industry. Again that's, that's self-policing might
18	not work for everyone and that your good companies
19	are being… you know… [cross-talk]
20	KENDALL CHRISTIANSEN: Well you know
21	[cross-talk]
22	CHAIRPERSON REYNOSO:they're being
23	destroyed… [cross-talk]
24	KENDALL CHRISTIANSEN:interestingly
25	[cross-talk]

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 134 2 CHAIRPERSON REYNOSO: ...character wise by 3 the bad companies so maybe legislation that will hold you all to the same standard could be very helpful. 4 KENDALL CHRISTIANSEN: Well there may be

5

legislation maybe more regulations that could be 6 7 helpful. Interestingly looking at LA's experience in implementing their franchise system their contracts ... 8 9 well first of all safety was not a top ten driver of franchising in Los Angeles, it doesn't appear in any 10 11 of their documents as an issue of, of concern, it really doesn't really show up in their contracts as 12 a... as an issue of concern, they require the 13 companies, the seven that now have franchise 14 15 agreements in LA have comprehensive and you know 16 state of the art safety programs but there's no 17 extraordinary regulatory regime for it. those 18 programs are subject to audit, you know by the city 19 whenever but its interesting to look at that and I, I do a lot of work in other cities as well and I know 20 21 that safety is always a concern of this industry but 2.2 my sense of it is that New York is light years ahead 23 of most of them in paying this level of attention to safety as a... as an issue including the Vision Zero 24 framework in which we're discussing it. 25

JOINTLY WITH COMMITTEE ON TRANSPORTATION 135 CHAIRPERSON REYNOSO: I agree with that, I do. Thank you to this panel for your time and we have one last panel before we head out. Priya; Sarah; Annabel and Justin, it's the last panel of the... save the best for last hopefully. Go ahead.

7 PRIYA MULGAONKER: Good afternoon and thank you for the opportunity to testify today. My 8 name is Priya Mulgaonker and I'm here on behalf of 9 the New York City Environmental Justice Alliance. 10 11 Founded in 1991 NYC-EJA is a non-profit citywide 12 membership network linking grassroots organizations from low income communities and communities of color 13 in their struggle for environmental justice. NYC-EJA 14 15 has empowered its member organization to advocate for 16 a safer more equitable and sustainable solid waste 17 management system for over 25 years. Roughly 75 18 percent of the city's waste is processed in just a handful of low income communities and communities of 19 20 color where truck dependent transfer stations are clustered. As such we advocate for strong policies 21 that minimize the impact of truck traffic in our 2.2 23 neighborhoods which poses serious health and safety risks to our members. NYC-EJA is particularly 24 concerned about the private sanitation industry whose 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 136 2 record on safety with respect to workers and 3 community is concerning. While DSNY has taken steps to improve their collection fleet in terms of safety, 4 public health and environmental impacts private 5 carting companies which handle about two thirds of 6 7 the waste stream have made little investment in ensuring that their labor practices and equipment are 8 9 operating at the highest safety standards. Lack of investment in this fleet safety... in fleet safety 10 11 reflects just one aspect of a systemic issue. The commercial waste industry as it currently operates 12 receives little incentive and oversight to make 13 14 forward thinking investments in the health and safety 15 of the communities that they employ and in which they 16 operate. In 2016 along with our partners in the 17 Transform Don't Trash Coalition NYC-EJA released a 18 report that assessed the overconcentration of truck 19 traffic in communities in the South Bronx, North 20 Brooklyn and South Brooklyn. Our volunteers counted waste trucks and collected data on particulate matter 21 associated with diesel exhaust. To offer just one 2.2 23 example, volunteers in the South Bronx at a particularly bad street corner counted 304 commercial 24 trucks per hour, almost half of which were commercial 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 137 2 waste trucks which amounts to one commercial waste 3 truck every 24 seconds. Similarly, in North Brooklyn recorded up to 203 trucks per hour on weekdays with 4 an average of a third being commercial waste trucks. 5 As the city moves forward with it's new zoned system 6 7 for commercial waste steps must be taken to advance the long-awaited shift from an unjust polluting truck 8 9 based system to a safer, cleaner and fairer system that truly holds carters accountable to the 10 11 communities in which they operate. Communities burdened by the proximity and concentration of 12 commercial waste trucks need concrete action to 13 ensure that the fleet is properly serviced and safe. 14 15 DSNY and BIC should consider using a high standard 16 RFP process for its commercial waste zones where by 17 contracts are awarded to haulers with the strongest 18 proposals for vehicle safety and reduction of 19 negative community impacts. Routing efficiency and 20 more equitable distribution of waste transfer 21 stations and hauling across the city can also increase safety and public health for environmental 2.2 23 justice communities. Additionally, actions to improve safety of the commercial sanitation fleet must also 24 address the public health hazards of diesel 25

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 138
2	pollution. Local Law 145 requires that commercial
3	carters comply with 2007 EPA emission standards for
4	diesel trucks by 2019. The city council should hold
5	an oversight hearing and work with DSNY to track the
6	industry's progress with compliance of Local Law 145
7	and ensure that commercial waste zones the
8	commercial waste zone process updates and provides
9	additional enforcements for emission standards. Thank
10	you again for this opportunity to testify.
11	CHAIRPERSON REYNOSO: Thank you and I got
12	it wrong it wasn't 2017, it was 2019 that we have to
13	wait for these trucks to be updated [cross-talk]
14	PRIYA MULGAONKER: Oh wow.
15	CHAIRPERSON REYNOSO: Thank you for that.
16	SARAH LILLY: Hi, I'm Sarah Lilly. I'm
17	just… I'm just a neighbor in North Brooklyn, I
18	actually… Councilman Reynoso you are my Councilman,
19	I'm very grateful that you're here bringing a lot of
20	light to this issue. I've been in North Brooklyn for
21	21 years, I moderate a Facebook group of about 5,000
22	very active members from the community mainly in
23	Greenpoint and Williamsburg and I'm also a, a
24	pedestrian, a cyclist, and I have a car. So, I've
25	seen… I see all angles of this in North Brooklyn.

I	
	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 139
2	CHAIRPERSON REYNOSO: You're like… you're
3	like a walking contradiction, what's going [cross-
4	talk]
5	SARAH LILLY: I know [cross-talk]
6	CHAIRPERSON REYNOSO:on you can't do it
7	all… [cross-talk]
8	SARAH LILLY: I know I know. So, one
9	thing that, that strikes me in all this is just the,
10	the sense that this is about profit. We can… you know
11	Council… Councilman Levin, you know questioned about
12	whether the, the differences between DSNY and the
13	private cartage companies and I don't see how we get
14	the… you know I don't see how this isn't the central
15	driving issue here, an idea that there are no
16	consequences and seemingly I haven't yet heard I've
17	been here… you know I'm a private citizen, I've been
18	sitting here for three and a half hours, I have yet
19	to hear any real consequences for anybody, it's kind
20	of shocking to me. I have been consistently outraged
21	by the death of Neftaly Ramirez this summer, I think
22	that I think its unfortunate that NYPD has not been
23	a part of today's discussion. I found in the… there
24	was a safety North Brooklyn safety meeting back in
25	August, I know that Mr. Arrona from BIC was there,

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 140 2 NYPD was there but didn't really contribute anything 3 and they're a big part of this question in terms of enforcing traffic safety. Greenpoint at night is a ... 4 I'm... but... you know I had written down wild west 5 before, before Steve Levin said it but that is ... 6 7 there's no way to get away from that comparison, 8 trucks are going absolutely the wrong way down the 9 street and as far as this group that I moderate, 5,000 people we're constantly taking pictures and 10 11 sharing them of, of the outrages that we encounter all the time. I think BIC for it's part could ... and ... 12 13 could do a lot more in terms of, of outreach and intersecting with the community instead of saying oh 14 15 you guys should email us well there, there is a lot 16 of community activity on Facebook already with people sharing very clear documentation of infractions and ... 17 18 I mean I'm, I'm there constantly reminding people to email you but it's an... its that extra step that makes 19 20 it very hard. I think there has got to be some way 21 for the community to be more ... to be given an easier 2.2 way to be active participants. The community members 23 are the ones who see this more than anybody, we are walking our streets at night, we're riding our bikes, 24 we're, you know doing whatever, but we are the ones 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 141 2 who see and are consistently outraged by the behavior 3 of these trucks. I don't personally ... in, in terms of the issue between the drivers and the companies, I 4 mean I think it's very difficult and I think when you 5 hear about the hours and you understand the burden of 6 7 work, you know it's, it's hard to say. I know that I have no problem whatsoever expecting these companies 8 9 to face consequences when lives are at stake. Action carting for instance, five people died in the last 10 11 ten years and in terms of Neftaly Ramirez I'd like to point out that his ... I don't believe his case has 12 even... the investigation has been closed so that 13 information wouldn't yet have gone to BIC, it's four 14 15 months later, he was killed, the neighborhoods have heard nothing, really have heard nothing, the DA has 16 17 communicated very little to us and, so we're left 18 feeling hopeless, it's, it's hard to feel... it's hard to feel that we have the power that really we should 19 20 have and that we would be grateful to have. So, I'm, 21 I'm grateful to you for making this a serious issue 2.2 and, and I'm grateful to you also for pointing out 23 that when these instances have happened often it is the bike ... bicyclists who are focused on in ... from the 24 NYPD. I think it's just the culture that the NYPD 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 142 2 looks at the cyclist to try to solve that problem and 3 when you're considering that they're the ones who are 4 also in ... you know theoretically investigating the situation it's hard to feel confident that the 5 cyclists are ... you know there's Neftaly Ramirez riding 6 7 his bike home from work at whatever it was, midnight 8 and he's mowed down and the NYPD which ... you know 9 it's, it's very hard to feel confident that ... the way things are being done and I just want to say that I 10 11 have not forgotten Neftaly Ramirez and so very many 12 of my neighbors have not either but we are not 13 hearing back from the DA, from the cops, from ... there has been no word at all about action carting on this 14 15 issue and they've got ten bodies under their belt in 16 the last ten years. So, I just leave it at that. 17 CHAIRPERSON REYNOSO: So, we're going to 18 follow up to get you as much information regarding ... 19 update with Neftaly Ramirez, we haven't forgotten either, BIC is here, I hope that they joined the 20 group that ... can you state the name of the group on 21 Facebook... [cross-talk] 2.2 23 SARAH LILLY: It, it... [cross-talk] CHAIRPERSON REYNOSO: ...out loud? 24 [off-mic dialogue] 25

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 143
2	CHAIRPERSON REYNOSO: Okay [cross-talk]
3	SARAH LILLY: Oh I should be highlighting
4	you then, okay
5	CHAIRPERSON REYNOSO: So, so they might
6	not be receiving formal complaints because they have
7	to track the formal ones but I'm, I'm pretty sure
8	they will be keeping track of informal ones but we
9	have to figure out a way to make that connection
10	easier, so we'll have a conversation with BIC about
11	what happens there so you [cross-talk]
12	SARAH LILLY: Neighbors are, are eager,
13	eager to participate they really are, the… we're the
14	people who are on the streets and we're the ones with
15	our smart phones right there so, I will I'll, I'll
16	speak with you after… [cross-talk]
17	CHAIRPERSON REYNOSO: Alright, that
18	sounds great and thank you so much [cross-talk]
19	SARAH LILLY: Thank you… [cross-talk]
20	CHAIRPERSON REYNOSO:and I appreciate
21	it and the NYPD stuff we're working on, I had a
22	conversation with the Commissioner recently about the
23	situation with bikes in my district and its very
24	hard. Sometimes for example let's say in the Upper
25	West Side people want more enforcement on bikes, they

1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 144
2	want to remove all the E-Bikes, they want to… you
3	know it's a different world all entirely and then he
4	has to communicate a completely message to North
5	Brooklyn NYPD like the 90 th precinct so there's a
6	and it's he doesn't want to have two standards, he
7	wants to figure out a way to make a universal
8	standard across the board and in doing so develops
9	this culture that just isn't doesn't work for North
10	Brooklyn at all… [cross-talk]
11	SARAH LILLY: Right… [cross-talk]
12	CHAIRPERSON REYNOSO: So, we're having
13	those conversations don't think we're not though.
14	SARAH LILLY: And we're also we have a
15	new we have a new commander of the 94 $^{\rm th}$ which so, I
16	think that I feel hopeful that there is there are
17	possibilities for, you know a, a modified culture
18	there as well, I hope that
19	CHAIRPERSON REYNOSO: Thank you, thank
20	you for your testimony, I appreciate it.
21	ANNABEL SHORT: My name is Annabel Short
22	of ALIGN; the Alliance for a Greater New York. Thank
23	you, Committee Chairs Reynoso and Rodriguez, for
24	earlier, for the opportunity to testify today. ALIGN
25	as you know is a member of the Transform Don't Trash

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 145 2 Coalition, a diverse group of environmental labor, 3 environmental justice and community organizations advocating for fundamental reform of New York City's 4 commercial waste system. Private sanitation fleet 5 safety risks as we've heard today are a widespread 6 7 problem which requires a systematic solution, one that gets to the roots, root causes of the risks and 8 9 includes strong oversight. Reflecting the severity of safety concerns in this industry between August 2015 10 11 and August 2017 according to federal data there were 62 collisions involving the 20 largest private 12 sanitation carters in New York City. Since April of 13 this year alone three New Yorkers have been killed by 14 15 private sanitation trucks, at least eight have been 16 killed since 2015. Also, as you've heard from 17 sanitation truck drivers and helpers accidents and 18 injuries on the job are a routine occurrence. A 19 survey of non-union drivers and helpers by NYCOSH for example found that they work between nine to 19.5 20 21 hours per shift, 71 percent of those surveyed had been injured on the job and 93 percent indicated that 2.2 23 their employer provided no health and safety trainings and these three photographs here of helpers 24 riding on the back of the truck which is clearly 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 146 2 something that would be included in health and safety 3 trainings shows how little those trainings are really put into effect and practice. Clearly the situation 4 needs to change. A major cause of accidents is the 5 lack of proper truck maintenance. According to US DOT 6 7 vehicle inspection data from 2014 and 2015 96 percent of all safety violations identified in inspections of 8 9 the largest waste haulers were for vehicle maintenance, three percent were related to driver 10 11 fitness and one percent on unsafe driving. Any approach to improving safety in the industry clearly 12 needs to tackle truck maintenance head on to reduce 13 the risks to workers, pedestrians and cyclists. When 14 15 it comes to preventing accidents that are not related 16 to truck maintenance, safety training for drivers can 17 only go so far. When an industry model forces worker 18 to drive long routes at night for many hours without a break six or seven day in a row extreme fatigue 19 20 sets in. Fleet safety is an extricable linked to 21 working conditions. This is why it's important that the city is moving towards a commercial waste zone 2.2 23 system. By reducing inefficiencies in routes, the new system has a potential to reduce private sanitation 24 truck traffic by up to 68 percent which in itself 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 147 2 will help dramatically decrease accidents and in 3 their contracts with the city haulers will be held to 4 high fleet management standards that promote clean, safe trucks and safe operating practices. Another 5 word the systemic solutions are so badly needed. 6 7 Thank you. 8 CHAIRPERSON REYNOSO: Thank you for your 9 testimony. Thank you for clearing up the statistics that I had but didn't understand them too well 10 11 regarding the inspection data from 2014 and 2015 ... [cross-talk] 12 13 ANNABEL SHORT: Yep... [cross-talk] 14 CHAIRPERSON REYNOSO: ...but thank you for 15 that... clearing that up and that, that is DO ... that is 16 US DOT doing inspections? 17 ANNABEL SHORT: Yes. 18 CHAIRPERSON REYNOSO: Okay and how many ... 19 do you know how many trucks or was it like every 20 truck in the city of New York or was it just a, a fraction of them? 21 2.2 ANNABEL SHORT: That is a good question, 23 we can look into it and... [cross-talk] CHAIRPERSON REYNOSO: Okay [cross-talk] 24 ANNABEL SHORT: ...get back to you on it. 25

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 148
2	CHAIRPERSON REYNOSO: Thank you. Thank
3	you for that, I appreciate it.
4	ANNABEL SHORT: Sure.
5	JUSTIN WOOD: Okay, my name is Justin
6	Wood. Thank you very much Chair Reynoso, thank you
7	and essentially to Chair Rodriguez and members of the
8	council. I'm testifying on behalf of New York Lawyers
9	for the Public Interest and also on behalf of the
10	Transform Don't Trash New York City Coalition and
11	because I'm going last, I'm going to try to skip
12	anything redundant here and, and cut to the chase. We
13	want to applaud the council for holding this hearing
14	and also applaud the Business Integrity Commission, I
15	know I know some folks from the BIC staff are still
16	here for engaging with this issue and for to BIC and
17	DSNY for the agency leadership on this really
18	historic and critical transition to a zoned
19	commercial waste system that's been mentioned several
20	times, I mean for us this is so critical because it
21	ties together so many vital issues to our city, the
22	need to divert waste and reduce greenhouse gases,
23	this critical focus on both the worker and public
24	safety and the need to, to reduce the truck miles on
25	our local streets for a variety of reasons. I just

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 149 2 want to ... I'm going to skip around here a little and 3 just highlight a lot of the issues that were brought 4 up today are not new and they're well documented so the testimony we've heard from workers and members of 5 the public is really well documented going back years 6 7 in city studies and that's why this council and this administration's engagement with reforming this 8 system is so historic and so crucial. For starters, I 9 mean the city's 2009 to 2012 study of the private 10 11 carting industry done by ... through a contract with a major engineering firm called Halcrow, there were 12 13 observers all over the city at night as part of that study, they found that these practices drivers use in 14 15 order to meet grueling routes again with long 16 distances between stops that we heard about in the 17 private industry due to the inefficiency of the 18 customer base, the backing up down one way streets, speeding, reverse moves, illegal turns, all of those 19 20 things were observed to be common. Obviously, we're 21 hearing today that they're still common and that 2.2 stuff is probably going to keep going until we 23 fundamentally change the system to one that's more efficient. Finally, I just want to delve in a little 24 bit, it's really difficult with the number of BIC 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 150 2 licensees and registrants, dozens and dozens of 3 companies in the putrescible sector, many more in the construction and demolition sector. Its really 4 difficult for the city regulators under the current 5 system to hold the haulers accountable. We heard a 6 7 lot today. I want to draw everyone's attention in the city's 2016 private carting study that looked at lot 8 9 at the efficiency or inefficiency of the current system and the potential for a zoning system, they 10 11 found looking through the BIC data that there was significant underreporting of helpers compared to 12 drivers in the industry and quote, "this tended to 13 support suggestions from a variety of sources that 14 15 practices such as hiring helpers as casual employees, 16 day laborers, paying them off the books or having 17 them informally hired by individual drivers as 18 widespread". And just to stress this is a huge 19 problem we've heard about from workers and others in 20 the industry, these off the books payment practices 21 continue, it's totally incompatible with a rigorous worker safety training program. So, if its' going to 2.2 23 be more than a dog and pony show we really need to look at how workers are treated. One more piece of 24 data and then I'll close, Transform Don't Trash NYC 25

1 JOINTLY WITH COMMITTEE ON TRANSPORTATION 151 2 recently reviewed all of the business integrity 3 commission violations issued to private carters for the last three years and we found 351 different 4 instances in last year's where the haulers registered 5 and licensed by BIC had not even reported the names 6 7 of drivers or other employees to BIC, this is the part of the law, it's part of as you've heard holding 8 9 employees to standards of, of integrity but again this is a system where it's difficult we imagine for 10 11 BIC with all of these different companies and, and not enough teeth in terms of penalties to even get 12 the, the owners of the companies to share the 13 employee list, the most basic legal, legal 14 15 requirement. So, again this is not compatible with 16 this kind of behavior with the kind of rigorous 17 safety culture we need to develop. In closing I just 18 want to echo what many others said, we're excited 19 about the historic and long needed reform of the 20 industry that's, that's coming going from the chaotic 21 open market arrangement to a more open zone system 2.2 and we're really excited to work on an ongoing basis 23 with the council and the administration, some of the haulers and with the other advocates in making this 24 25 a, a reality in the next few years. Thank you.

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION 152
2	CHAIRPERSON REYNOSO: Thank you. So, you
3	said 351 I guess summonses or violations were given
4	to a company to companies because they didn't report
5	information on their drivers so that BIC can do their
6	job?
7	JUSTIN WOOD: Yeah, right now the, the
8	licensees and registrants, the C and D haulers are
9	required to share employee lists… [cross-talk]
10	CHAIRPERSON REYNOSO: Right… [cross-talk]
11	JUSTIN WOOD:with BIC [cross-talk]
12	CHAIRPERSON REYNOSO: Right… [cross-talk]
13	JUSTIN WOOD:and recently after a FOIL
14	request we got all of these violations that don't go
15	to court so they're not publicly available but it's,
16	it's the violations that BIC is giving to companies
17	that they typically settle and for us what was
18	shocking was the number of instances and, and… my
19	understanding is these, these trucks could have been
20	pulled over for other reasons, it could be a routine
21	inspection, maybe there's a traffic violation and
22	they're looking at the employee's drivers licenses
23	and finding that the owners of these companies
24	routinely and these are companies of all sizes don't
25	

1JOINTLY WITH COMMITTEE ON TRANSPORTATION1532even share... comply with that most basic requirement3of this sort of anticorruption laws for... [cross-talk]4CHAIRPERSON REYNOSO: Right, right...

5 [cross-talk]

JUSTIN WOOD: ...the 90's. So, I mean we 6 7 agree with what the Commissioner was saying earlier and what you've been saying we need a real safety 8 9 program with, with teeth, we agree that, that the coming zoning system is a really good chance for the 10 11 city to have leverage in, in rewarding the more responsible actors in the industry protecting the 12 13 workers and trying to end the irresponsible behavior 14 in the industry.

15 CHAIRPERSON REYNOSO: Absolutely, outside 16 of the commercial waste zones which is going to be a 17 priority for this... for this city in the next coming 18 year ... in the coming years worker safety is going to 19 be my number one priority in ensuring that we can get 20 there, I'm hoping that the environmental justice piece gets done very soon and quickly but outside of 21 2.2 that worker safety has to take a, a priority. I 23 thought by now we would have seen more change and we haven't and we really have to focus, focus on it. So, 24

25

	COMMITTEE ON SANITATION AND SOLID WASTE MANAGEM	ENT
1	JOINTLY WITH COMMITTEE ON TRANSPORTATION	
2	thank you so much for today and as of now this	TOT
3	meeting is adjourned.	
4	[gavel]	
5		
6		
7		
8		
9		
9 10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

CERTIFICATE

World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



December 6, 2017

Date