CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON SANITATION AND SOLID WASTE MANAGEMENT

Jointly with

COMMITTEE ON HEALTH

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December 7, 2023 Start: 10:14 a.m. Recess: 2:45 p.m.

HELD AT: Council Chambers - City Hall

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Chairperson

Lynn C. Schulman

Chairperson

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Stephanie Gaweda

Leo Kirts

Elizabeth Arcitano

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH

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SERGEANT AT ARMS: Good morning and welcome to the Committee on Sanitation and Solid Waste Management. At this time, please be sure to silence all cellular devices. At no moment is anyone able to approach the dais. This includes staff.

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Chairs, we're ready to begin.

[gavel]

CHAIRPERSON NURSE: Good morning everyone. Thank you Sanitation and Health Committee Members, members of the admin from Department of Sanitation, and the Department of Health and Mental Health, and advocates for joining us today. Today's oversight hearing is on the City's rat mitigation and public health efforts. I also want to acknowledge we have some students here from the Brooklyn Harbor School. Thanks for being here today and engaging in an important civic lesson. Last year, this committee focused on how to tackle the rat problem. In October 2022, the City Council passed the Rat Action Plan that established rat mitigation zones and associated reporting. It created requirements for rodent abatement at construction sites, targeted containerization and more, but we still have a long way to go. Recently, a local pest control company

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH released a study claiming that an estimated 3 million rats now inhabit in New York City. That's over one rat for every three humans residing in New York City with many neighborhoods disproportionately plagued with their presence. Rats have become nearly synonymous with living in New York City, almost a cultural symbol and more often a joke, but really is not a joke. The high population of rats represents a disgusting and unhealthy presence for many city residents. Rats are in buildings. Their nests are all throughout our street trees and sidewalks. They're eating through car engine wires, burrowing in rain gardens, scurrying around our playgrounds. an embarrassing fact of life here in New York City and it's a serious public health situation. Rats can carry diseases that can be spread to humans and other animals with the highest rate of disease transfer from rat to humans occurring when rats are in homes. These issues disproportionately impact low-income communities of color, including Harlem, Grand Concourse, Bed-Stuy, and Bushwick. Rats are also an epidemic in public housing and in rent stabilized buildings where tenants are often relying on poor management to address rodent issues in the home. Ιn

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 8 JOINTLY WITH COMMITTEE ON HEALTH response, DSNY has declared a war on rats with several initiatives including waste containerization, improved litter baskets, and up until recently increased cleaning and the targeted neighborhood taskforce. DSNY claims these initiatives have led to a near 45 percent reduction in rat complaints in rat mitigation zones, and 20 percent outside of zones. While a reduction in complaints are positive indicators that we're on the right track, it is important to note that as far as this committee can tell, the City agencies currently have no scientific methodology by which it can really determine the presence and populations of rats. We are relying on outside studies as far as I know. We'd be happy to be proven wrong. These initiatives have just gotten underway, and unfortunately, DSNY now faces budgetary constraints due to PEGs, including in its TNT, lot cleaning and litter basket service. These cuts to cleaning programs that improve the health and hygiene of our city are very alarming, and I have no doubt will decrease the quality of life for our communities. We know food waste represents the main food source for rats, which makes it all the more

important that we get our trash bags into containers

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 9 JOINTLY WITH COMMITTEE ON HEALTH and divert organic waste from landfills. summer, the City Council passed the Zero Waste Act, mandating citywide curbside collection of residential organics by fall 2024 as well as organic drop-off sites. DSNY has progressively rolled out curbside organics operations in each borough. However, budget cuts have unfortunately delayed this program in Staten Island and the Bronx, and DSNY has altogether cut the vital operations of community composting organizations, and as a result over 100 compost workers are being laid off over the next two weeks. Outreach, communications, and education is key for New York City residents to familiarize themselves with best practices for waste disposal and rodent mitigation. To that end, DOHMH has carried out rat training, and DSNY has also funded on-the-ground outreach on curbside organics. We look forward to hearing form the agencies about how cuts to their budget will impact the future trainings and outreawch in greater detail. We live in a city with \$110 billion dollar budget, and at this level of resource we really deserve clean, healthy streets and safe rodent-free buildings. And so we look forward to

hearing form the Administration about its rat

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH

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2 mitigation work. I want to thank my team and the

3 | Sanitation and Health Committee taskforces for their

4 work, and of course, thank you to everyone who will

5 provide public testimony today. I want to

6 acknowledge Council Member Shaun Abreu and Crystal

7 Hudson are here with us, and I will turn it over to

8 Chair Schulman. Oh, I'm sorry, and Council Member

9 Menin.

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CHAIRPERSON SCHULMAN: Thank you, Chair Good morning everyone. I am Council Member Nurse. Lynn Schulman, Chair of the New York City Council's Committee on Health. I want to thank Chair Nurse and the Committee on Sanitation for holding this important hearing with us today. The purpose of today's hearing is to follow up on the Administration's ongoing rat mitigation efforts and examine the impacts of rats and rat mitigation strategies on public health. According to the CDC, rodents including the Brown Rat carry diseases that can spread directly to humans either through the handling of such rodents, contact with rodent waste or saliva, or rodent bites. Certain diseases can also spread from rodents to humans through indirect contact such as when humans are bitten by ticks,

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 11 mites, fleas, or mosquitoes that have fed on infected 2 3 rodents. Rodent infestations in and around the home 4 are the main reason disease spreads from rodent to In New York City, the Department of Health people. and Mental Hygiene has identified rats as the main 6 7 source of bacteria responsible for leptospirosis, a disease that in 2021 caused 15 reported cases 8 including one death. A study by Columbia University's Mailman School of Public Health found 10 11 that rats in New York City carry bacterial pathogens like E. coli, salmonella, and Seoul Hantavirus which 12 13 can cause mild to life-threatening symptoms in humans. A 2023 study found that wild rats in New 14 15 York City were exposed to and susceptible to 16 infection by variants of SARS, COV2, including the 17 Alpha, Delta, and Omicron variants. While the CDC 18 assessed the risk of animals transmitting COVID-19 to humans is low, the findings may suggest that 19 20 continuous and vigilant monitoring of rats will help 21 identify new virus strains that could pose public 2.2 health risks, and thus mitigate any potential threats 2.3 associated with such strains. But just as rats and other rodents can pose a public health danger, so can 24 the mitigation strategies used to reduce their

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 12 numbers. Rodenticide poisoning can occur in humans if directly ingested. Children, especially those under six years old, are at high-risk of unintentional poisoning through oral ingestion, which can cause severe gastrointestinal symptoms, and in extreme cases fatalities. According to some estimates, over 10,000 children in the United States suffer from rat poison-related health issues annually. As awareness of the potential negative health and environmental consequences of rodenticide use has increase, modern rat control strategies have shifted away from the poison-based approach to a more holistic approach that focuses on pest prevention known as Integrated Pest Management, or IPM. I look forward to hearing form the Administration about the ways in which it has adopted IPM tactics to ensure that the City is employing effective rat mitigation strategies that keep our children safe. In New York City, rodent control is conducted by the Office of Pest Control of the Bureau of Veterinary and pest Control Services within the division of environmental health at DOHMH. Through this office, DOHMH conducts rat inspections, records data, and conducts public education efforts, including community outreach and

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 13 professional trainings and runs multi-agency efforts to curb rat infestations in New York City. Last year, the Council passed a package of legislation requiring DOHMH to create rat mitigation zones throughout the City. the committees hope to learn more about the implementation of these local laws, including how DOHMH is designating rat mitigation zones which mitigation measure have been implemented in such zones, and whether those measures have reduced the amount of rat activity. From November 2021 to the present, the number of DOHMH rat inspections resulting in passing score has declined. The average number of passed inspections in November of 2022 was 625 a day, but in November of 2023, the average of 500 a day. We need to see an improvement in these numbers, and our committees stand ready to provide any support we can in bringing the number of past inspections back up to 2021 levels. I also hope to learn more about how the Administration assigns responsibilities for rat mitigation regarding outdoor dining and how the expansion of composting might impact rat mitigation. I also have many construction sites in my district right now, and I'd like to learn

more about how the Department of Buildings engages in

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 14 2 rat mitigation efforts at those sites. I'm deeply concerned about the Mayor's proposed budget cuts 3 could impact DOHMH's inspection rates and outreach 4 efforts and the City's mitigation efforts as a whole. Rats and rodent mitigation are a serious public 6 7 health issue and public education and community outreach are key components in preventing rat 8 infestations. Now is not the time to sacrifice any progress we've made in the fight against rats, and I 10 11 hope that the Administration can reassure our 12 committees and New Yorkers today that it is fully 13 committed to the issue. In closing, I want to thank my Chief of Staff Jonathan Boucher, Legislative 14 15 Director Kevin McAleer, and Legislative Fellow Andrew 16 Davis and the Health Committee Staff Christopher Pepe 17 [sp?], Sara Sucher, Mahnoor Butt for their work on this important hearing. I also want to thank the 18 Sanitation Committee staff, and I will now turn it 19 20 back to Chair Nurse.

CHAIRPERSON NURSE: Thank you, Chair Schulman. I want to recognize Council Member Eric Botcher has joined us. I'm going to turn it over to Committee Counsel.

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testimony.

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right hands. Do you affirm to tell the truth, the whole truth and nothing but the truth before this committee and to answer the Council Member questions honestly? Thank you. You may proceed with your

DIRECTOR CORRADI: Good morning Chair Schulman, Nurse, and Members of the Committee on Health and Sanitation and Solid Waste Management. name is Kathy Corradi, and I'm the Director of Rodent Mitigation for the City of New York. I'm joined here by my colleagues, Corinne Schiff, Deputy Commissioner for Environmental Health from the New York City Department of Health and Mental Hygiene, Javier Lojan, First Deputy Commissioner, and Joshua Goodman, Deputy Commissioner of Public Affairs and Customer Experience, both from the New York City Department of Sanitation, and First Deputy Commissioner Kazimir Vilenchik PE [sic] from the New York City Department of Buildings. Thank you for the opportunity to be here today to address this important topic. New York City's rat mitigation efforts are robust, evidencebased, and effective. Our program is data-driven, rooted in science, and involved planning and action

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 16 2 across multiple agencies and geographies. Built on decades of experience, we know what works, and we are 3 executing. While some ground was lost during the 4 COVID emergency, city operations are back on track, 6 strong systems are in place, and we are confident our 7 approach will drive rat activity back to pre-pandemic levels. New York City's rat mitigation effort is 8 committed to scientifically-proven Integrated Pest 9 Management strategy. IPM emphasizes inspections, 10 11 monitoring and removal of conditions rats need to 12 survive. Rats thrive when they have ready access to 13 food and water, a place to live and effective 14 transportation routes. This means that reducing the 15 rat population requires managing garbage, eliminating 16 nesting areas, and repairs cracks and holes in 17 sidewalk structures in buildings. Safe, targeted extermination treatment utilizing best practices is 18 the final piece of an effective IPM program. IPM 19 stresses that poisons, rodenticides and pesticides 20 are used as a last resort, because science has shown 21 2.2 that pesticides in rodent control are not as 2.3 effective or sustainable and employing sanitation and exclusion as the first and strongest interventions. 24

Our current programs' overall goal is to consistently

the public realm. New Yorkers can learn more about

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 18 2 the Health Department's activities on its Environment 3 and Health Data Portal and check inspection outcomes 4 for specific property on the agency's rat information portal. Health Department inspection data indicates that rat activity in New York City neighborhoods is 6 7 not equally distributed. Some neighborhood bear a 8 higher burden of rat infestation. neighborhoods tend to be densely populated with high foot traffic, an abundance of food service 10 11 establishments, and a higher proportion of public 12 property. To effectively address rats, city 13 agencies, property owners, and residents in these areas must work together. The Health Department 14 15 maintains a robust outreach and education program to help residents, property owners and pest management 16 17 professionals learn best practices for controlling 18 rats. The Health Department plays a central role in the city mitigation efforts by serving as the lead 19 20 agency for analysis, reporting and evaluation of rat 21 mitigation efforts. The Department also offers 2.2 technical support for training to partner agencies so 2.3 that staff are trained in best practices. Department's research team take the lead on testing 24

new products and evaluations of different pest

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 19 JOINTLY WITH COMMITTEE ON HEALTH management methods. The Department of Buildings enforces building codes and local laws in construction and building sites. This includes enforcement of pre-building permit certification of retaining a licensed exterminator as required by Local Law 109 of 2022, rodent proofing construction code requirements and construction site housekeeping. The Department of Sanitation who will detail their contribution to citywide rat mitigation collects recycling, disposes of waste, and cleans streets. DSNY takes 24 million pounds of trash recycling and compostable material off the city streets every day. Much of that comprises of the primary food source of New York City's rats. For successful, long-term rat mitigation to be realized, robust management of New York City streets, including waste is essential. From litter baskets to tree pits to parks to schools, to NYCHA developments, every food source and potential home for rodents must be considered when building a plan to eliminate them. Mayor Adams' commitment to citywide Integrated Pest Management, including changes from the Department of Sanitation, will ensure long-term rat-free New York. Public properties, for example, public schools, parks, NYCHA

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 20 JOINTLY WITH COMMITTEE ON HEALTH are responsible for keeping their city-managed assets clean and rat free. As the citywide Director of Rodent Mitigation, I serve as a central voice for New York City's mitigation efforts, providing organization and direction to the many facets of the citywide pest management program, the Rat Czar supports agencies as they innovate, drive individual and collective accountability, and breaks down silos to build a unified strategy. I also meet with internal and external stakeholders to discuss challenges and build skilled solutions. successes: the Rat Action Plan legislative codification of the rat mitigation zones, expanded categories of construction's projects requiring rodent abatement, mandated rodent-proof containers at properties with repeat pest violations, and allowed for changing of waste set-out times. The design and maintenance guidelines dictated in the permanent outdoor dining program also underscore the interjurisdictional commitment to rat mitigation. The rat taskforce which meets monthly is comprised of representatives from Department of Health, Parks, New York City Public Schools, NYCHA, DSNY, Mayor's Office of Small Business Services, Department of

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 21 JOINTLY WITH COMMITTEE ON HEALTH Transportation, Mayor's Community Affair Unit, and Housing Preservation and Development. Representation in the rat taskforce continues to expand as mitigation efforts are integrated across all facets of city government. In the past six months, the rat taskforce has piloted the development of sitespecific IPM plans, collaborated on strategic enforcement, directed agencies to implement best extermination strategies, deepened agency alignment, an collaborated on neighborhood engagement and intervention. It is through this authentic collaboration of problem-solving that sustainable progress is made. Connecting with New Yorkers is a core tenant in the City's approach to rat mitigation. The Health Department's rat academies, NYCHA tenant association visits, and family day tabling events, neighborhood and community garden walk-throughs, and anti-rat days of actions are all examples of the work we do to connect city resources to New Yorkers and New Yorkers to information. The Health Department's rat information portal is a tool available to New Yorkers to explore the results of all pest control inspections and access information on rat prevention. The Health Department's neighborhood indexing allows

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 22 JOINTLY WITH COMMITTEE ON HEALTH for targeted interventions and monitoring. includes property and neighborhood-level data collection with mapping and analysis to better understand areas of highest rat burden. Conducting over 220,000 inspections in FY23, the Department of Health has unprecedented data on rat activity. Analysis of this data drives interagency strategy and private property interventions. New Yorkers can track progress by checking the Department of Health Environment and Health Data Portal. City pest management teams have expanded the use of non-poison bate extermination methods, for example carbon dioxide and carbon monoxide applications, targeted harborage conditions, and build sustainable mitigation results through exclusion. Perhaps most significantly, the Department of Sanitation's work to containerize waste ensures removal of rat's food source and severely impacts their ability to reproduce, repopulate and spread further into our New York City community. We know our approach to rat mitigation is successful with consistent routinized application. We continue to evaluate and refine strategies as we amplify and scale mitigation efforts. With data, science, and unprecedented

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH

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2 collaboration, New York City is working harder than

3 | ever to mitigate rates and we are confident in our

4 ability to get stuff done, but our work cannot be

5 done alone. Rats do not observe property lines or

6 distinguish between public and private ownership.

7 This means efforts to mitigate rats demand nothing

8 less than full, citywide participation. We look

9 forward to partnering with you and all New Yorkers in

10 this collective effort. Thank you again for the

11 | opportunity to be here today to address this

12 | important topic. I would now like to pass to my

13 | colleague, Joshua Goodman from Department of

14 Sanitation.

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JOSHUA GOODMAN: Thank you very much.

16 Good morning Chairs Nurse and Schulman, Council

17 Members, and staff. I'm Joshua Goodman, Deputy

18 | Commissioner of Public Affairs and Customer

19 Experience at the Department of Sanitation. I'm

20 | joined today by First Deputy Commissioner Javier

21 | Lojan, and it is our honor to bring you updates from

22 the front lines in the War on Rats. New Yorkers are

23 | revolting, but not in the way the haters, doubters,

and Angelenos and Bostonians have long argued. No,

New Yorkers are leading a revolt, engaging in a

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 24 revolution, a revolt against the trash, against old ways of doing things, and against the rats themselves. The trash revolution, a tidal wave of change in the management of 44 million daily pounds of waste, has swept across the City over the last two years, and New Yorkers are seeing the difference. the prior two decades, the Department of Sanitation had focused on shifting our back-end operations from a model where all trash was dumped at Fresh Kills landfill, to a waste-export model, where all New York City trash moves by barge and rail car to destinations as far away as South Carolina. That was a tremendous behind-the-scenes undertaking, but it never addressed how New Yorkers experience the trash, even as other cities around the world innovated substantially. Residents and businesses continued to drop their smelly, leaky, and rat-attracting bags of trash on the sidewalk at 4:00 p.m. We had massive, tremendous piles of bags on our sidewalks just as rush hour was getting under way. And these piles sat and sat and sat, sometimes up to 36 hours before we picked it up. Well, that is now changing, rapidly, thanks to Mayor Adams' commitment and vision to doing what has worked in other cities around the world.

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 25 JOINTLY WITH COMMITTEE ON HEALTH started by changing the set-out times for trash. The 4:00 p.m. setout time was the earliest of any major city in the United States, and it meant that rush hour became trash hour. We moved that time to 8:00 p.m., and incentivized containerization by allowing trash in bins to go out at 6:00 p.m. on the residential side, or an hour before closing on the commercial side. We also shifted our operations to pick up that trash much, much sooner, sometimes within an hour of it being set out. This included moving more of our operations to a midnight shift, particularly in the City's Rat Mitigation Zones, and getting 2,500 of the largest residential buildings onto routes that allowed for much faster service, among other things. We often don't notice what is not there. But if you think back, you can sure remember those massive piles of bags, and the rats that made them their home or their home away from home. And if you look now, those piles are largely gone. As of this summer and fall, all food-based businesses, so restaurants, bodegas, delis, catering halls, bars, etcetera, and all chain businesses are now required to put their trash in an incredible

invention, the wheelie bin, and this coming March,

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 26 JOINTLY WITH COMMITTEE ON HEALTH all businesses will be required to put their trash in these containers that work so well around the world. In fall 2024, residents who live in buildings with one to nine units will be required to put their trash in containers. We are engaged in a procurement process to design the first-ever official NYC bins, which will be available when the mandate goes into effect, and required approximately two years later. At that point, 70 percent of New York City trash will be in containers, and Commissioner Tisch has been clear that we are coming for the remaining 30 percent, mostly from larger residential buildings. To containerize this trash, we are currently piloting on-street containers for schools and residential buildings in a section of Hamilton Heights, uptown. We plan to further expand the containerization of trash from larger buildings, and we are developing a prototype automated side-loader truck to accomplish this. These are the plays laid out in our containerization playbook, the Future of Trash report, viewable at nyc.gov/futureoftrash. what we were going to do, and we are getting it done, drastically transforming our streetscapes and putting a dent in what used to be an all-night all-you-can-

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH

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2 eat buffet for rats. On behalf of my colleagues here

3 | today, we all look forward to answering your

4 questions about our plan to stand up to the axis of

5 | filth represented by the rats, the bags of trash, and

6 the old defensive status quo, and about the trash

7 revolution taking back our streets. Thank you.

CHAIRPERSON NURSE: Thank you both for your testimony. We're going to move on to questions. So, we wanted to talk first about rat mitigation zones. As part of the Rat Action Plan, the city is required to establish the zones and high areas with levels of rat activity where city agencies can focus resources to address rats and the conditions that support [sic] them. Currently, these zones are in Brooklyn which is inclusive of Bed-Stuy and Bushwick, the Bronx, Grand Concourse zone and Manhattan where we have the Harlem zone, East Village and Chinatown zone. Some of the metrics used for establishing the rat mitigation zones -- I'm just going to call them zones from now on, if that's cool-- were listed in rule-making, but can you describe the metrics used to establish the zones and how those metrics are prioritized in the establishment process. Is there a-- well, we're start there.

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2 DEPUTY COMMISSIONER SCHIFF: Yes, hi,

good morning. Again, Corinne Schiff. I'm the Deputy Commissioner for Environmental Health at the New York City Health Department. So we worked with the Council when you codified rat mitigation zones -- and thank you for laying out the neighborhoods where those zones have been designated. As Kathy described, our program at the Health Department is evidence-based and data-driven. We conduct what we call indexing inspections which are proactive inspections. We've been doing that since 2007. that does is it let us know where rats are in New York City, and we know not every neighborhood is burdened equally by rats. And so we have different approaches. We work throughout the City on rat control, but we take different approaches depending on what the evidence shows about the conditions in a particular neighborhood. And the rat mitigation zones are those areas of the City where we look to multiple criteria and find that those are the most burdened. So those factors are failed inspections. Both are initial inspection and when we conduct a follow-up inspections. We find-- continue to find

signs of rats and conditions conducive to rats.

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2 number of times that-- the frequency with which the

3 | Health Department has to conduct extermination. So,

4 as Kathy mentioned, the New York City Health Code

5 requires property owners to keep properties free of

6 rats. When we find rats we will order the property

7 | owner to exterminate, but not every property owner

8 complies, and so sometimes the Health Department has

9 to step in and then bill the owner for that work. So

10 that's one of the factors we use, how often is the

11 | Health Department needing to do that work, the

12 percentage of city-owned property in the area, and

13 the numbers of complaints. So we look at those

14 | things together and where we find the highest burden,

15 | that's where we take our most intensive approach, the

16 | rat mitigation zone, but again, we have different

17 approaches throughout the City.

CHAIRPERSON NURSE: Can you explain, just elaborate more on that percentage of city-owned properties, why that's a specific factor?

DEPUTY COMMISSIONER SCHIFF: A couple of reasons. One because those are areas that the City controls, and so we should be able to do work there to address those conditions. Also, those conditions can be one that are very vulnerable. For example,

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2 Parks property. Park land gives rats-- can give rats

3 a nice place to live. So that can mean in a

4 community that that is an opportunity for rats. So

5 | it's not just one factor, it's multiple factors

6 together that we seen an opportunity for rats to

7 | thrive, and we focus our efforts most intensely

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CHAIRPERSON NURSE: Are there agencies involved in that data collection and aggregation process for making those determinations?

DEPUTY COMMISSIONER SCHIFF: So, the data collection and analysis is done at the Health

Department and we have a robust surveillance team that's been doing this work for decades. The work to address those condition is multi-agency, and that's really the point of the rat mitigation zones. It is us saying to our partner agencies we need to be working on this together. As you heard and as you know, it takes all of us working together. I believe we've worked with all of you, for example, on Rat Academies to bring in your constituents to make sure that they also know best practices for addressing rats. So we work very closely after we have determined where the data should bring cities to

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2 | focus most intensively, and that is where the

3 Director of Rodent Mitigation really helps us all

4 come together.

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CHAIRPERSON NURSE: How often are you reviewing or advising this information to determine if you want to expand, contact, or open up new zones?

DEPUTY COMMISSIONER SCHIFF: The analysis of the data is constant really. It's something we're looking at, you heard, every month in rat mit-- in the taskforce meetings. So we're looking at all the time. I would say that they launched these zones in 2017, and then COVID happened, and as we all know we back tracked. We were making great success. We really saw progress in 2019. And then in COVID, we back tracked, and so we don't expanding-- now, we think we're in the right places based on the data. We added Harlem most recently because we saw from the data that that community was experiencing a high burden of rat activity, but we're looking at this constantly.

CHAIRPERSON NURSE: Okay. So there's no specific threshold that are would need to receive to trigger a zone and expansion of the zone?

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DEPUTY COMMISSIONER SCHIFF: It's not a bright line rule, a threshold that you tip over. I

4 is constantly looking at different factors.

want to underscore that health and their services are available citywide. So inspections are happening everywhere. Interventions are happening everywhere, not just in our rodent mitigation zones. So, every New Yorker can rest assured that health is active, sanitation, our rat mitigation efforts are active in their communities. These are just designated zones we have an extra attention to.

CHAIRPERSON NURSE: Okay. Can you describe the specific interventions that other Alternative to Detention Programs such as Parks, DOE, and NYCHA are employing in the zones?

agencies are active members in our Rat Taskforce, and through that are employing Integrated Pest

Management. So across all agencies we're looking at how waste is being managed and handled to reduce rat food sources. We're looking at exclusion techniques to remove harborage, so taking away active areas for rats to live. That's repairing cracks, looking at

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end of the year, or?

2 DEPUTY COMMISSIONER SCHIFF: I think we--

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I think we should have it by the end of the year.

CHAIRPERSON NURSE: Okay. What are some of the challenges for being in compliance with the timeline?

DEPUTY COMMISSIONER SCHIFF: This was the first year of the report. The rat mitigation zones have— the codification of the rat mitigation law was new, and so we want to make sure that we're producing a report that will answer your questions and that will be good model for the future.

CHAIRPERSON NURSE: Thank you. I want to acknowledge Council Member Ariola has joined us for this hearing. The Department of Health and Mental Health Environment and Health Data Portal shows that the four zones have high rates of failed compliance inspection. In the Bed-Stuy and Bushwick zone it shows over 31,000 failed inspections followed by 7,000 compliance inspections with a 63 percent failed compliance inspection. Why is the failure rate high?

DEPUTY COMMISSIONER SCHIFF: Thank you for checking out the Environment and Health Data

Portal. We encourage all New Yorkers to take a look.

We are-- we make that work available to New Yorkers

2 so everyone can track the progress that we together

3 in New York City are making. That's right, those

4 | failure rates are high in that neighborhood. That

5 | is-- and that's why we are focusing our attention

6 there. So all of the work that you hear that we are

7 doing together across the agencies is what we are

8 confident will drive those failure rates down, drive

9 the signs of rats down. We continue to do education

10 with property owners about best practices and about

11 | their obligation to maintain their property free of

12 rats.

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CHAIRPERSON NURSE: Okay. I know Chair
Schulman will dive into a little bit more of those—
the particulars of that. I'm going to turn to
curbside organics and waste containerization for a
second. One of the key goals of the Zero Waste Act
and the mandatory composting is to not only address
the larger climate and environmental goals, but also
to tackle the neighborhood rat issues by
containerizing food waste. How many brown bins were
distributed in Brooklyn in the lead-up to the rollout of curbside organics collections?

DEPUTY COMMISSIONER GOODMAN: Thank you. It was about 60,000 bin orders were placed. I don't

it on a borough-by-borough rolling basis. Obviously

2 the PEG has impacts. You know, this is an incredibly

3 | challenging fiscal climate. We're developing those

4 plans now.

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CHAIRPERSON NURSE: Okay, so you're not sure if you'll be able to distribute brown bins?

DEPUTY COMMISSIONER GOODMAN: I can tell you that we have been very impressed by the success of our brown bin distribution program, and that one of the innovations around this program is allowing people to use their own bins as well, but we're developing the roll-out plans to get to the citywide roll-out by October next year.

CHAIRPERSON NURSE: Yeah, I think this is really important because of specifically putting the food in a container, and it seems like from what everybody— from what we get from feedback is that those bins hold up, right? They're not fully being eaten through yet by the rats, and they're holding up for a while so it will be really important to roll that out in places where that— where people are requesting that.

DEPUTY COMMISSIONER GOODMAN: And if I may, regardless of what bin is used, under the rule

2 that implements the law, the food waste must go in a

3 bin securely.

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right. We want to make it easy as possible for people to use the right thing, right? Okay, have-- I know it might be too early. We weren't sure if this was a necessarily relevant question, or if you'd be able to ask, but have there been any changes in rat complaints associated with the curbside organics program where we've seen it implemented?

me just a second. So, rat complaints are not tracked specifically relative to the curbside organics program. Obviously, from the time that rule changes took effect and the containerization rules were implemented, as you cited in your testimony, that there was a 45 percent decrease in rat siting's in the rat mitigation zones, 20 percent decrease citywide. We're hopeful that that trend is going to continue as curbside composting comes citywide.

CHAIRPERSON NURSE: Okay. With regards to containerization, there's just been a string of announcements. I know you, you know, justfuly [sic]

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2 characterize it as your-- what is it, your front,

3 your fronts on trash, your trash revolution.

DEPUTY COMMISSIONER GOODMAN: The trash revolution.

CHAIRPERSON NURSE: Yeah, okay. These include -- let's just go through them. These include new setout time, containerization requirements effective April 1<sup>st</sup>; food-related businesses, business containerization effective July 30th; chain business containerization effective September 5<sup>th</sup>, with more upcoming including all business containerization by March 1<sup>st</sup>, 2024; and all buildings with fewer than nine units by fall 2024. This is a lot of changes going on, and I remember when we were pushing for the curbside organics rollout there was a lot of pushback saying it was too complicated. And then there's a string of announcements around trash setout times and containers immediately after with very short enforcement times. so how-- and given the PEG to the outreach in communications, which I do have additional questions on, how does DSNY expect to effectively communicate all of these new requirements

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2 as the agency cuts outreach funding while New Yorkers

3 | are still adjusting to this long list of new rules?

DEPUTY COMMISSIONER GOODMAN: So, I'll

5 | speak to the outreach component, and then First

6 Deputy Commissioner Lojan can speak to the

7 operational side. Say that outreach around these

8 roles is very important to us. The main thing I'll

9 say about it first before I get into some of the

10 specifics. I don't think there's anything

11 complicated about saying your trash goes in a can.

12 | It doesn't go on the street anymore, and New York's

13 | the only place in the world left that does that. How

14 about we do whatever works for everybody else, and

15 | instead of putting it right on our public sidewalks

16 | that belong to all of us, it goes into a bin that the

17 | rats can't get into. We are engaged in substantial

18 outreach around this now, and being thoughtful about

19 | the City's fiscal crisis. For example, around the

20 expansion of the containerization rules for

21 | businesses to all businesses. We're working with the

22 NYPD Community Affairs Unit. We're distributing

23 | leaflets to all 200,000 businesses in the City about

this. So we're trying to be creative and thoughtful,

but also every single one of these rules has come

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2 with a one-month warning, and during that warning

3 period, that's not a fake, on-paper warning period.

We're out writing tens of thousands of warnings every

5 | time to make sure that no one can say they didn't

6 know about this very basic requirements to get your

 $\gamma$  trash off of our sidewalks and into a bin.

FIRST DEPUTY COMMISSIONER LOJAN: And separately from that, we have our supervisors that are out in the field nightly. We have supervisors that are on the clock, sanitation enforcement agents that go out and again, like Deputy Commissioner Goodman said, we've issued for the one-month period with, you know, obviously communicating with the businesses and residents that have any questions that come with it.

CHAIRPERSON NURSE: Okay, so beyond the NYPD's outreach unit, which doesn't always work for different types of businesses. You might have immigrant-owned businesses or different businesses who that alarms them when that kind of outreach comes their way. Who else are you working with to do effective outreach?

DEPUTY COMMISSIONER GOODMAN: There's-be in every relevant community board before the rule

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH was implemented. We're holding info sessions.

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Our

3 in-house outreach communication team is having info

4 session for all relevant businesses. Spoken to key

5 industry groups, and really making sure that

6 everybody knows about this. Be happy to work with

7 | you on additional outreach opportunities too if

8 there's anything specific to communities in your

9 district.

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CHAIRPERSON NURSE: That'd be great. So, for the outer boroughs or less residential areas, I've really been kind of struggling to understand the new setout times with the caveat of the 6:00 p.m. or-- no, 8:00 p.m. without a bin as a real, real rat mitigation strategy. I understand it from an aesthetic point of view, from the sidewalks not having the mountains, but there's a lot-- if you go to some of the outer neighborhoods around six o'clock or even four o'clock, you'll have at four o'clock supers putting the mountain of trash, just taking out of the containers and preparing it at four o'clock. It sits in a mountain just on the other side of the sidewalk, and then at eight o'clock, that four o'clock mountain goes to the eight o'clock mountain in front of the sidewalk. So I'm just trying to

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2 understand that.

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I know that you mentioned changing

some of the workforce to do the nightshift, but what 3

is the-- is that-- those routes in some of those 4

areas, or is this mostly in the Manhattan area?

DEPUTY COMMISSIONER GOODMAN: 6

7 substantial overlap with the four rat mitigation

That's where we've emphasized more overnight 8

collection. I'll also say that -- two things about

the specific situation you're describing. The first 10

11 is that it will be resolved this coming fall when all

12 one to nine unit buildings have to use containers for

13 their waste set out. So the set out times was sort

14 of the leveling, a sweeping away of this old mistake

15 of the Lindsey administration of letting the plastic

16 bags go right on the sidewalk. It's a big undertaking

17 to get that done. It's, you know, 50 or 60 years of

inertia. Changing the set-out times is the first 18

step, and it put us in a place where the City was on 19

an even playing field, and the additional plays in 20

the future of trash playbook could be enacted. So, 21

2.2 does reducing that time -- you know, I mean I hear the

2.3 jokes all the time, people go, "The rats are

nocturnal anyway." I think it's sort of self-evident 24

25 that if the trash was out for 32 hours and now it's COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT
JOINTLY WITH COMMITTEE ON HEALTH

out for four hours, yeah rats are out at night, but

they have less time to get to the trash if it's only

4 out--

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CHAIRPERSON NURSE: [interposing] But the trash is not being picked up at eight o'clock, it's not being picked up at nine o'clock. If it's sat out at 8:00 p.m. in the rat mitigation zones, picked up at midnight--

CHAIRPERSON NURSE: [interposing] Yeah,

I'm talking about— so outside of the rat mitigation

zones. We appreciate and understand what you're

saying in the rat mitigation zones as areas needing

extra and ordinary attention, but outside of that,

there's not— most people would say there's not much

of a difference being done.

DEPUTY COMMISSIONER GOODMAN: I would dispute that. I think that if it's set out at 8:00 p.m. or 6:00 p.m. in a container, which is even better, and then collected outside a rat mitigation zone at 6:00 a.m. as opposed to possibly being left until 4:00 p.m. or the end of the 4:00 p.m. shift, as used to be the case for up to 20 percent of the trash, that's a major operational change. So I think it's important to understand that the set-out time

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 45 2 rule asked New Yorkers to change, and we changed as 3 well. The time that the trash was out went like this from both sides. 4 CHAIRPERSON NURSE: Okay, and just--DEPUTY COMMISSIONER GOODMAN: 6 7 [interposing] And that makes them--8 CHAIRPERSON NURSE: to clarify because I 9 want to make sure I'm clear. If I'm in Brooklyn 5, Garage 5 District, and I put my trash in bags out at 10 11 eight o'clock, what time does it get picked up? 12 DEPUTY COMMISSIONER GOODMAN: Depending 13 on exactly where you are. It might be--14 CHAIRPERSON NURSE: [interposing] I'm at 15 garage five. 16 DEPUTY COMMISSIONER GOODMAN: No, but 17 depending on where-- as you know, Brooklyn 5 is an 18 enormous community. 19 CHAIRPERSON NURSE: It's huge, but I don't 20 believe any of it has a rat mitigation zone. 21 DEPUTY COMMISSIONER GOODMAN: Even so, 2.2 parts of it will receive midnight collection at parts 2.3 of the year, and the rest will receive 6:00 a.m. collection. There used to be some collection, about 24

20 percent, left all the way until 4:00 p.m. the next

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just add to that, that the-- about 20 percent or more in all districts citywide have that midnight collection. And then when we're not in our winter operations, we've shifted most of our daytime collections to start at 5:00 a.m. So it allows our crews to get through the streets, navigate quicker, so you should see a lot of that refuse off the street quicker, and virtually very little is on the 4:00 p.m. shift.

CHAIRPERSON NURSE: So, just to reconfirm what you just said to me, in every district, 20 percent of the pick-ups would happen in that night shift.

FIRST DEPUTY COMMISSIONER LOJAN:

Correct. It varies from district to district, but that's about the average.

CHAIRPERSON NURSE: Okay. Is there a way that we can understand a little bit more where that's happening? I think that would be really helpful

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH information for members to know and the public to know what time-- or my trash is on a night shift or not. FIRST DEPUTY COMMISSIONER LOJAN: Sure, we can get you that information broken out [inaudible] 

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CHAIRPERSON NURSE: That'd be really helpful. Okay. I'm going to keep moving forward. I recognizes Council Member Gale Brewer and Gennaro and Narcisse have joined us. Do you have any initial data on either residential or commercial containerization enforcement, including the number of inspections or fines?

FIRST DEPUTY COMMISSIONER LOJAN: Sure.

So, beginning with the set-out rule violations for residential and businesses, we started our warning period in April, and we issued 24,510 warnings, and then beginning May 1<sup>st</sup> we started our violation period which to-date, we've issued 59,324 violations. On food-related businesses violations we had a warning period for a month which was in August, 22,313 warnings were issued, and then the violation period was started in September 1<sup>st</sup>. To-date, 3,323 violations. And then on the chain businesses the

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warning period began September 5<sup>th</sup>, ran for a month,

5,561 warnings, and then since October 5<sup>th</sup>, we've

issued 211 violations.

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CHAIRPERSON NURSE: Okay. I just have one more question in this topic around the bin, the New York City bin that you all put out the RFP for. How is this bin going to be different than anyone's currently in the market?

DEPUTY COMMISSIONER GOODMAN: Well, there's a few ways in which it'll be different. Obviously, the RFP process is going on now and I don't want to say anything that'll prejudice the procurement how that can be, but I will say a couple of things about it. First thing about it is it's going to be by far the cheapest bin available on the market. We're using a concession model where we're able to guarantee to the awardee, hey, you know, because this bin will be mandated, you'll be the only one who can sell it. We know the volume with be approximately 3.2 million bins sold, so therefore we're saying the price has to be about this. We did a lot of research about what these bins cost off the shelf at a-- you know, if you went to a store now to The price points that we're talking about

without prejudice in the procurement. We are looking

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at the kinds of things you're describing and going
to, you know, take the bids as they come in.

CHAIRPERSON NURSE: And you're saying it would be cheaper than anything out on the market comparable.

DEPUTY COMMISSIONER GOODMAN: Yes.

CHAIRPERSON NURSE: Okay. Alright, just a few more questions. Just a few questions related to the November Plan. You know, DSNY is cutting significant portions of its outreach and communication contracts. For example, curbside composting outreach and other outreach funding will be cut by about \$4.1 million in FY24, \$2.4 million in FY25, and how are you all currently making decisions about which outreach programs to prioritize considering these cuts?

DEPUTY COMMISSIONER GOODMAN: You know, this is, as you know—you don't have to tell this group what an incredible fiscal crisis this is and how difficult these decisions have been. I can say at this point as we're developing this plan, that curbside compounding is profoundly important to all of us, and the whole idea behind the design of the program was you need a curbside composting program

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 51 2 people will actually use. We are very aware that people will not use the program if they don't know 3 4 about it. So what the outreach looks like, how much 5 we can do with existing resources, what's frozen, what's cut, what's delayed, that's all in formation 6 7 now. But I really do just want to emphasize that we're not going to run this program knowing that 8 people don't know about it, knowing that people aren't going to participate. The idea is to educate 10 all 8.5 million New Yorkers about the fact that they 11 12 have access to an incredible new service, the 13 easiest, largest curbside composting program in the 14 country's history. 15 CHAIRPERSON NURSE: Yeah, I mean, I quess 16 I'm just curious about the prioritization, because 17 you've got a lot of things going on. You've got--18 DEPUTY COMMISSIONER GOODMAN: 19 [interposing] Good thing we have a great team. 20 CHAIRPERSON NURSE: Yeah, to y'all's You've got commercial waste zones coming on. 21 2.2 You've got rollout of three new boroughs next year. 2.3 You've got a string of setout times, setout times, a new bin, a new this, a new that. so how are you--24

how are you going to prioritize effectively

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 52 2 communicating these new programs with, you know, so 3 much being cut off? 4 DEPUTY COMMISSIONER GOODMAN: You know, I'm not sure if you'll consider this a satisfying 5 answer, but I'll tell you my thinking about it. is I 6 7 just always go back to something that Commissioner Tisch once told me, which is I don't do dropped 8 balls. And that's sort of it. We got a lot of balls in the air on this, and we're going to get it done 10 11 because it's important. 12 CHAIRPERSON NURSE: Okay, not a 13 satisfying answer, but I'll take it. So thank you 14 for preempting that. 15 DEPUTY COMMISSIONER GOODMAN: We're very 16 fortunate to have a lot of [inaudible] 17 COUNCIL MEMBER NURSE: I'm just looking 18 at the list of stuff you all have rolled out, and I'm like you're cutting a bunch of money. I see DSNY just 19 received the \$2 million grant from EPA foe recycling 20 21 education and outreach. I'm wondering how this grant 2.2 can support community composting groups that are 2.3 laying off 100 people in the next two weeks. DEPUTY COMMISSIONER GOODMAN: 24 The grant

is going to be used for compost education and

2 | outreach. The-- as part of the roll out, the

3 remaining three boroughs. Specifics to come. I know

4 | we're still working with the EPA grant management

5 team to determine exactly what [inaudible].

CHAIRPERSON NURSE: Okay, when does that funding hit the ground?

DEPUTY COMMISSIONER GOODMAN: That's a good question. I'm not sure if I have that here. I believe that it's the next two fiscal years is when it's accessible, but I'm not sure when we-- when it, you know, comes in. But I believe it must be used over the next two fiscal years. I think. We should double check that. I apologize.

CHAIRPERSON NURSE: Okay. I just have a few more questions about— on this line, and then I have a couple questions for the Rat Czar, and then I'll kick it over the Chair Schulman, because I know a lot of people have questions. We're in the weeds. Local Law 89 of 2023 required DSNY to establish 30 organic waste drop-off sites in consultation with local organizations by April 1st, 2024. Can you give any specific dates that you've had consultation with local organizations, and what organizations those

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1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 54
2	DEPUTY COMMISSIONER GOODMAN: So, as you
3	mentioned, Local Law requires full compliance by
4	April 1 <sup>st</sup> . We will be in touch with everything ahead
5	of that deadline. I can share something exciting.
6	I'm just going to pull it up here.
7	CHAIRPERSON NURSE: Okay.
8	DEPUTY COMMISSIONER GOODMAN: You may
9	know, we have a network of about 400 compost drop-off
10	sites across the City, accessible by the NYC Compost
11	App which is available for both IOS and Android.
12	CHAIRPERSON NURSE: Yeah.
13	DEPUTY COMMISSIONER GOODMAN: so I
14	understand that the law has a few additional
15	reporting requirements and we will make sure those
16	are doing by April 1st.
17	CHAIRPERSON NURSE: Yeah, those 400
18	sites those are DSNY-funded sits, all 400?
19	DEPUTY COMMISSIONER GOODMAN: Yes, these
20	are the 400 smart composting bins.
21	CHAIRPERSON NURSE: Okay. And
22	DEPUTY COMMISSIONER GOODMAN:
23	[interposing] They're accessible 24/7, and unlike
24	many community composting sites which are only open a
25	few hours a week, these also take meat and dairy. So

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2 anything from your kitchen, anything from your

3 garden, we really encourage all New Yorkers to use.

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appreciate the smart bins. We also really, really

CHAIRPERSON NURSE: Yeah, we totally

6 value our community composting drop-off sites where

7 people can learn, people can get educated on what

8 | they're doing. People can see what's happening,

9 whether or not they've ever heard of it before. They

10 can pass by it and ask some questions and figure it

11 out. I personally don't think the smart bins are a

12 | good substitute for those programs. But I do want to

13 know how you assess where these smart bins get

14 placed.

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DEPUTY COMMISSIONER GOODMAN: so, the main

16 | things I'll say about how they were placed is that

17 | they are in all five boroughs. They are in

18 | communities beyond the top seven districts from the

19 | City's legacy composting program. It's very

20 | important to provide equity around the placement of

21 | these bins. They were added to many neighborhoods

22 that never had easy access to compost collection,

either curbside or through community sites. They

24  $\parallel$  were collocated in many neighborhoods by schools.

The thought process there was the school is often the

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2 central hub of the community. It's a place that

3 people pass by regularly, and a lot-- if you go to

4 | the school, you can take your compost on your way in.

5 They are accessible 24/7, and they take any food

6 scraps. So they were collocated in central locations

7 in all boroughs, particularly with an emphasis on

8 getting beyond the truest of the true believers.

CHAIRPERSON NURSE: Okay, I have just a few questions for the Rat Czar, and then I'm going to pass it over to Chair Schulman. Earlier this year Mayor Adams appointed you. Can you explain what you do in detail? What does your day look like? What are the specific deliverables for you? Are there targets that you are scheduled to hit? How are you measuring success? Just kind of tell us a little bit about what specifically you do.

DIRECTOR CORRADI: Yeah, thank you for the question, and I'll start by saying I'm honored and privileged to serve in this role for the City of New York. I think it's an issue there's great alignment on. No one wants to live in a city full of rats. You shared that at the top. And that's-- there's been a groundswell of support to get this done. So, much of my day today is working on

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 57 building coalition and accountability and uncovering with agencies areas of need, areas that need to build efficiencies. So I report into the Chief of Staff, and the idea behind there is to make sure that questions, concerns, challenges are brought directly to the Mayor to make sure that -- this high-level priority for him to make sure policies are identified and implemented. In terms of target and success, we're looking at a lot of the issues that Corinne shared that we use as metrics across the City. So we're looking at failure rates in rodent mitigation zones. We're looking at public versus private properties. We're looking at compliance and initial inspection, what are those differences, and underscore initial inspections. The first inspections [inaudible], compliance is their second follow-up inspection. Really the impact on everyday New Yorkers, I think what you heard in testimony and from my colleagues here, this is interjurisdictional. The many facets that come into play when we're talking about Integrated Pet Management and citywide application require someone sitting at the helm making sure we have direction, organization, and collective accountability.

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CHAIRPERSON NURSE: So the -- the real

3 measuring metric of success is what I heard, and 4 maybe I missed something, failure rates and

compliance. 5

> DIRECTOR CORRADI: Yes, and I'd say impact on New Yorkers. so, measured in a number of different ways, you know, impacting the community, [inaudible] 311 complaints, education-- I know many of the folks sitting up on the dais today have been on visits with really a conduit of information back from New Yorkers to the Administration, and then city programs and policies back out to our New Yorkers as well.

> CHAIRPERSON NURSE: I heard in your testimony you said there are-- you've been developing site-specific IPMs. Is that coming-- how is that coming together in terms of from where you're sitting across all the agencies? Is there like a strategic plan that we would be able to look at for how we're addressing rats?

> DIRECTOR CORRADI: Yeah, so a lot of the strategy was laid out in the testimony, again, really drilling down on our integrated pest management citywide, and the piloting we did since my

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 59 JOINTLY WITH COMMITTEE ON HEALTH 2 appointment was working with our core agencies in our 3 rat mitigation zone. That's Health, Parks, Public 4 Schools, and NYCHA to really dig into identifying some sites where we can really go deeper on that integrated pest management strategy. So piloting to 6 7 see what kind of resources need to see those success, see how we can collaborate better and identify 8 9 challenges, and see if there are scaled solutions. CHAIRPERSON NURSE: And those sites are 10 11 public facilities? DIRECTOR CORRADI: Yes, all those sites 12 13 are publicly managed properties, and all of them are in our rat mitigation zones, which is available. You 14 15 can see the shape [sic] files on Health's website. CHAIRPERSON NURSE: Okay. I'm going to 16 17 pass it over to Chair Schulman. Thank you. 18 CHAIRPERSON SCHULMAN: Before I go, I'm 19 actually going to concede to Council Member Hudson 20 who has to leave. So she's going to ask her questions, and then I have a bunch. 21 2.2 COUNCIL MEMBER HUDSON: Thank you so much 2.3 to both Chairs. During my two years in office there have been a few issues more pressing for constituents 24

than rats. Because of the number of complaints we

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT
JOINTLY WITH COMMITTEE ON HEALTH 60

received, we formed the District 35 Rat Taskforce to

organize our constituents, chare best practices, and

advocate for improvements, and the Committee will

hear from some of those members later today, and I

just want to thank Rocko and Andy for being here

today. One issue my staff and I have faced is the

administrative runaround and finger pointing as to

who is responsible for abatement in various areas.

So, I have just a couple of simple questions. The

first is which city agency is responsible for

mitigating rat burrows in tree pits?

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DIRECTOR CORRADI: Thank you, Council

Member Hudson. I am-- it was a pleasure to meet with
your district's rat taskforce. They're very engaged
and have been a great source of conversation with me
as I've taken on this role. So I appreciate your
leadership there. Rats can make their home in tree
pits if there's a food source nearby. Health can
conduct emergency bating in tree pits, but if the
underlying food sources and conditions that attract
rats are not addressed, the rats will repopulate. It
is the responsible of property owners to make sure
their tree pits and sidewalks are free of debris and
litter, including 18 inches out into the street, and

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT
JOINTLY WITH COMMITTEE ON HEALTH 61
that primarily serves as the food source for the rats
living in tree pits.

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COUNCIL MEMBER HUDSON: so, in what circumstances will the agency abate burrows and tree pits? So DOHMH in this case.

DIRECTOR CORRADI: so, there's a number of factors that go into how Health is able to deploy their resources for emergency. Again, I'll underscore emergency treatment, but it really comes down to if those other factors are addressed, if we're going to be able to see progress.

COUNCIL MEMBER HUDSON: Okay, and which city is responsible for abating rat burrows under sidewalks?

DIRECTOR CORRADI: So, sidewalks are the responsibility of the property owner, and Health will issue violations if there are conditions conducive or active rats' signs on our sidewalks. There is a stoppage [sic] team out of Health that supports with sidewalk work in our public realm.

COUNCIL MEMBER HUDSON: Okay. It's a little confusing, I think, for the average New Yorker to understand, you know, 18 inches and sort of to the Chairs point, a lot of different messaging around

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2 this stuff. So I think if there's any way to

3 | streamline some of that information and the messaging

4 and communication specifically around who's

5 responsible for what, whether it's small businesses,

6 property owners, you know, agencies that would be

7 helpful. And I just-- I want to echo your sentiment

8 from my end that you've been incredibly helpful and a

9 great resource to my team and also to the district.

10 And so with the creation of the Rad Reduction

11 | Taskforce-- if I may? Thank you. With the creation

12 of the Rat Reduction Taskforce and the hiring of your

13 | role, the City has shown its commitment to agency

14 coordination around rodent mitigation. How will this

15 commitment be maintained with the announced budget

16 | cuts?

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DIRECTOR CORRADI: So, the nature of the position I serve in is to build efficiencies in existing structures. So working with my colleagues here, our other agencies, a lot of these systems we have in place are standing operating procedures and we continue to push on them, drive efficiency, better strategy. You heard some of our numbers out of Health, 220,000 inspections. We're getting better

and better identifying where our high area of needs

2 | are, make sure we're deploying resources

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appropriately, and better coordination leads to be better communication, and that's the commitment you

5 | have from me and this administration.

COUNCIL MEMBER HUDSON: Great. And
Chair, if I may have one last question. Thank you.
So I passed by a police precinct in my district
almost daily, and on the nights before trash
collection days, there are over a dozen trash bags
out on the sidewalk which are very neatly placed, I
may add, but I'm wondering when the City is going to
require its own agencies and its own buildings to put
trash in bins the way we're requiring everybody else?

DIRECTOR CORRADI: So, I'll start by saying, I listed some of the agencies that work in our Rat Taskforce. We're always expanding that group to make sure through integrated representation, including representatives from NYPD, FDNY, DCAS, making sure there's true cohesion across city operations. So that is the benefit of having someone in the role like I sit. I can truly take the horizon line approach to make sure everyone is part of the conversation. I'll defer to Sanitation around the waste collection.

2 COUNCIL MEMBER HUDSON: Thank you.

3 DEPUTY COMMISSIONER GOODMAN: Thank you. 4 And Council Member, I'll say that the question you posed, when will this require and cover city-owned property, is something that comes up in our meetings 6 7 regularly. We're very interested in making sure that all the trash is off the streets. So we do have the 8 pilot for schools which are the sort of public facilities that produce the largest volume of trash. 10 11 We're excited about the results of that pilot so far. 12 As far as other buildings like a police precinct 13 being an interesting example, and I'd be curious to know the numbers, be happy to talk to them. We do 14 15 have a team, the Technical Assistance and Training Unit at the Department of Sanitation whose job it is 16 17 to work with institutional actors. For example, 18 schools, NYCHA, any other building like that, and we 19 conduct regular trainings, meetings, site visits, 20 making sure that these sorts of large institutional 21 facilities are handling their waste in accordance with the rules. As far when the rule will be 2.2 2.3 expanded to cover city-owned property, it's an open question, but we're very clear that the goal is to 24 25 get every single one of these bags off the street.

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COUNCIL MEMBER HUDSON: Okay. Thank you, and thank you again to the Chairs for your time.

CHAIRPERSON SCHULMAN: Okay, I have a bunch of questions. So, one is when you talked about the rat mitigation zones, and I know that it's-there's the statistics that go into selecting them and all of that stuff. Be a representative from Queens, I'm not feeling the love, because we don't have any rat mitigation zones in Queens, but we do have rats, and you know, even though our rat issues may not be the same as other parts of the city, I think that it would be helpful. So I just wanted to ask if there's any consideration for expanding them into some other areas that might not be as much of an emergent issue than others.

DIRECTOR CORRADI: So, I think, Deputy Commissioner Schiff answered that. You know, we're looking at those zones now. We feel like we're in the right place based on the information we have, but I'll underscore again, we have resources to work citywide. So if there are areas of concern out of your office form your constituents, let's connect over them, and we can work both collectively how do we engage our constituents on education, and private

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2 property owners are the responsible party for rats or

3 conditions conducive on their property. We work

4 | interagency if there are public properties that are

5 contributing to rat populations, but we can-- health

6 inspectors come out, give that trained eye to where

7 | we see our issues and work collectively to address

them in Queens and in all of the boroughs.

CHAIRPERSON SCHULMAN: I appreciate that, and I will add that you were supposed to come out to my district and that was the day we had three inches of rain, so you couldn't. But we are going to reschedule that, so we're looking forward to that. I do also have a question in terms of the fines from Sanitation. So, it was said earlier there were about like some 59,000 and some other violations that were issued after the warning period. So, my question is how much do those fines add up to monetarily? And the reason I'm asking that question is because, you know, there has been some-- there has been some statements about the fact that the City is not collecting the fines that people are incurring or businesses are incurring. I think Council Member Brewer had pointed that out a while back, like two billion dollars in fines that are not-- so I'm asking 2 because now that we're facing some cuts and

3 everything else in the November Plan, I want to know

4 if these are being collected. I want to know how

5 | much they are, they add up to approximately. You

6 don't have to give me the exact number, and if

7 | they're being collected?

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FIRST DEPUTY COMMISSIONER LOJAN: So, the first violation is 50 dollars. The second violation is \$100 and the third violation is \$200.

CHAIRPERSON SCHULMAN: Right.

FIRST DEPUTY COMMISSIONER LOJAN: We have to work with OATH just to see, you know, if they're being adjudicated and being paid. That's something we have to work on.

CHAIRPERSON SCHULMAN: Can you gather
that and get back to us, because this is the time not
to sort of let these things slide. And I have-- you
know, I will tell you, I-- so I represent Forest
Hills, Kew Gardens, and Richmond Hill. So in Forest
Hills, you know, we have some chain stores that they
regularly don't pick up their garbage and they don't
do a lot of stuff, and those are the folks that I
really want to hold accountable, particularly. So we
really-- we really should take a look at that and

2 keep on top of that. So, if you can get back to us,

3 | that would be--

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FIRST DEPUTY COMMISSIONER LOJAN:

[interposing] Yes, definitely do that.

CHAIRPERSON SCHULMAN: In terms of the composting, my understanding is that in areas— and I know you went over this a little bit with Chair Nurse— where you have composting that helps to reduce the rat population, is that true?

DEPUTY COMMISSIONER GOODMAN: We certainly think so. You know, it's not something that we've been able to track specifically related to composting, but it stands to reason that everything that we eat, rats eat, right? All human food is rat food, and right now, all of the human food that becomes rat food in places that don't have composting, it's in every one of the trash bags. Every single one of the black bags has some rat food in it. They all want to get into those bags and get the food, but instead, you take it out of the black bags, put it in separate secure container, and it's just all in one place that they can't get into. That will reduce their access to food.

related to that.

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kinds of programs, I mean, I just want to point out, I understand the issue in terms of the budget and everything else, is that neighborhood folks go to these programs. I mean, I see it because there's a Grow NYC green market like two blocks from where I live, and I go there every Sunday and I see the composting that's done. There's a lot of it. So, you know, I just want to make a point that I don't want to like throw out the baby with the bath water here, that we need to take a look at that kind of stuff. I-- and there are jobs, I understand, that are being lost because of that. That's what I was bringing up. You may not -- maybe not something for you to respond to, but I was told there was a grant that was like going away, and I just don't know what the grant is.

CHAIRPERSON SCHULMAN: Right, but those

DEPUTY COMMISSIONER GOODMAN: I'm no sure. I think it's just PEG-related.

related, okay, fine. When you talked about the bins being the cheapest ones, the ones that are-- we're going to have all over the place, I understand that they're cheap, but I want to know what they're going

2 to look like, because we don't want to have ones that
3 are aesthetically, like, not.

DEPUTY COMMISSIONER GOODMAN: Aesthetics are actually one of the things written specifically into the RFP.

CHAIRPERSON SCHULMAN: Okay.

DEPUTY COMMISSIONER GOODMAN: We can judge respondents based on the look and feel of their bins. Our hope, if I can really just put in a plug for this program--

CHAIRPERSON SCHULMAN: [interposing] Yeah, please, please, please.

DEPUTY COMMISSIONER GOODMAN: is that the official NYC bin is going to become an icon in the City.

CHAIRPERSON SCHULMAN: Okay.

DEPUTY COMMISSIONER GOODMAN: People are going to look at this and go-- right now, they look at the city and they go, oh yeah, that's the place with the bags of trash, right? And instead they're going to say oh yeah, New York, that's the place with the beautiful individual wheeled bins for all residences with nine or fewer units.

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CHAIRPERSON SCHULMAN: Now, as part of the PEGs of the November mod, we're going to lose some trash bins, is that correct, like the regular trash bins?

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DEPUTY COMMISSIONER GOODMAN: Yeah, so the corner litter baskets.

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CHAIRPERSON SCHULMAN: Right.

DEPUTY COMMISSIONER GOODMAN:

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does include a 40 percent reduction in litter basket service, and I can speak to -- what I have to say I think is a really smart management strategy given an incredibly challenging fiscal crisis. In the past, you know, litter basket service, it goes up, it goes It's funded. You know, stuff happens in Exec., stuff happens in Adopted, all the plans goes up and goes down. When it went down in the past, baskets would overflow. You would see the change right away, because you would see the baskets are getting emptied less often and now they're overflowing. Instead, in the face of this fiscal crisis, we are not going to let any individual basket be emptied les often, because all that does is invite the rats, right? When the basket is overflowing-- so instead we are going to remove litter baskets, and

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 73 JOINTLY WITH COMMITTEE ON HEALTH 2 instead of there being an overflowing basket on that corner, there will simply be no basket in that 3 corner, nothing to attract the rats. 4 CHAIRPERSON SCHULMAN: alright, I have some differing opinions on that, but you know--6 7 because the average person if they're looking for it, then they're going to throw it in the street. And I 8 9 have-- depending on where you're talking about. So there's-- at some point I want to know how you're 10 11 going to determine where those are going to be. 12 DEPUTY COMMISSIONER GOODMAN: We're in 13 the process now. I don't want to get ahead of a 14 public plan, but I--15 CHAIRPERSON SCHULMAN: [interposing] No, I 16 get it. I get it. 17 DEPUTY COMMISSIONER GOODMAN: can say 18 that we're being very thoughtful about exactly the 19 situation--20 CHAIRPERSON SCHULMAN: [interposing] I just want to raise it here, but yeah. Okay, so now 21 2.2 my question -- how many DOHMH personnel are working on 2.3 rat mitigation? DEPUTY COMMISSIONER SCHIFF: We have 24

about 45 inspectors who are out doing the

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highest rat burden, and so that's the area where we

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2 have the most intensive, multiagency response. But

3 we work everywhere. We have done indexing in many,

4 many parts of the City. We respond to complaints

5 throughout the city. So really, the approach matches

6 the burden of rats.

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CHAIRPERSON SCHULMAN: Okay. Education, as we've talked about, is an important part of tackling the rat issue. How many Rat Academy

Training sessions are held annually for both the general community and for pest control professionals?

DEPUTY COMMISSIONER SCHIFF: So this—
the first half of 2023 we had 20 Rad Academies.
These are very, very popular. I'm looking around the room. I think we've held them with all of you. We've trained hundreds, thousands of New Yorkers, about 850 in the first six months of this year. We worked with many of your colleagues and other sponsors as well,
BIDs, community groups, block associations. They're so popular. New Yorkers love them, and it's so important as we've been talking about because we're all in this together. So it's so important that all of us New Yorkers, property managers know best practices for controlling rats.

capacity to expand on doing the rat academies?

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DEPUTY COMMISSIONER SCHIFF: We do. We want to hear from you and constituent groups in your neighborhoods. Be in touch with us. I think you all know how to reach us. We're happy to set those up. We can offer them-- we've done them on the weekends. We can do them in the evenings. We can do during the day--

CHAIRPERSON SCHULMAN: [interposing] Oh, you can, okay.

DEPUTY COMMISSIONER SCHIFF: We want this to be convenient for you. So please be in touch with us. It's such an important part of our program.

CHAIRPERSON SCHULMAN: Is there a way to put these trainings online for people to do on their own time?

DEPUTY COMMISSIONER SCHIFF: So, let me take that back. I mean, it's really-- it's an experience that we want to be there with New Yorkers and answer their questions. We give out trash bin at the end, which is very popular part of the program. So let me take that back, but there's pros and cons to the different approaches.

2 CHAIRPERSON SCHULMAN: Do you have them

3 | in different languages?

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DEPUTY COMMISSIONER SCHIFF: We have offered them in Spanish and we can offer them in different languages.

CHAIRPERSON SCHULMAN: this summer the
City held its first Anti-Rat Day of Action in Harlem
with the new Rat Czar. What activities are involved
in an Anti-Rat day of Action?

DIRECTOR CORRADI: A great title that rolls off the tongue, right? Get people talking about rats and what you can do, what actions you can take. So we had our first one in Harlem in August. We hosted one in the Bronx in September, and then in Queens in October. And at the Anti-Rat Day of Action it's really about bringing city services to communities, to New Yorkers to show them what action we can take together and what power's in their hands. So we had representation form Department of Sanitation, their education unit, training on waste set-out, waste compliance, and also our community tool clean rental program, loan program where communities can request tools to do a litter collection day on their block. We had New York City

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2 Park Stewardship-- Tree Stewardship Team there to

3 | talk about tree stewardship and making sure your tree

4 | pits are not only litter-free, but better for the

5 trees and less conducive to rats. And then we had

6 Department of Health and Mental Hygiene there.

7 Again, their education team, the folks who lead the

8 Rat Academy to do some direct engagement, and the

9 stoppage team who deploys different methods of

10 Integrated Pest Management, doing demonstrations of

11 | borrow collapsing, burrow x [sic] machine used.

12 Really again, engaging New Yorkers what they can and

13 | should be doing on their properties and their blocks

14 to see an impact.

15 CHAIRPERSON SCHULMAN: And we can-- any

16 of us can call and say we'd like to do something like

17 | this, and--

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18 DIRECTOR CORRADI: Yeah, all of these

19 | services, the whole idea of this, these are existing

20 | City services that are available to New Yorkers to

21 community groups. So, if there's interest in

22 | building a coalition, getting some excitement about

23 | rats or excitement to get rats out, let's connect and

24  $\parallel$  we can talk about how we connect those services.

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CHAIRPERSON NURSE: I just had one

follow-up question on this. Is there any pre-

4 requisite to having a day of action? I think our

office reached out and they said, "Oh, you have to 5

have Rat Academy trainings." We've had them, had a 6

7 dozen of them or so. So what would be any pre-work

8 that somebody would need to do to requisition

something like this?

DIRECTOR CORRADI: So we work with different community groups. So we work with the Mayor's Community Affairs Unit to identify partners. The whole goal -- we worked with the tenants association in Harlem. We work with a community garden in the Bronx and a BID in Queens. So we're looking to connect with groups. We're going to kind of sustain ownership here. No pre-qualifications. The only piece we'll underscore is these are available services. I think the coordination around them is very powerful. So if there's interest, let's connect and talk about how we bring that to your

CHAIRPERSON SCHULMAN: Does the City have any resources to disperse to building owners for the

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2 purposes of rat mitigation techniques, like funds to

3 assist with installing an odorless trash compactor?

DIRECTOR CORRADI: So, there are a wealth of resources available to New Yorkers. I think a lot of them we've underscored today around education and I'll say case management support. So, Health has plethora of resources on NYC.gov/rats. That's checklist, toolkits, managing pests on your property information, both for individual owners or to have conversations with your property managers. The other piece that I'll underscore is the piece josh spoke about when we're talking about this concession agreement coming down the pike [sic] around securing the lowest price trashcan for all New Yorkers going forward.

CHAIRPERSON SCHULMAN: Do you-- there are programs that some of the other agencies have where they'll go to a building and meeting with the building owners and walk through and say, okay, you need to do this. You need to do that. You need to-- is that something that you would be able to do to-- in terms of mitigating rats?

DIRECTOR CORRADI: Absolutely. I'm happy to join anyone at any time on walk-throughs, both

2 | from an education and, you know, collective,

community, consciousness standpoint. I'll also share that Health inspectors do that work. When they're at a site these re, you know, scintifially trained inspectors who are identifying the issues either that are attracting that, sort of showing where the rat activity is. So we already have that 45 inspectors, 220,000 inspections this year. So that education is already happening. We also partner very closely with

HPD if there are buildings that we need, you know,

joint agency intervention.

CHAIRPERSON SCHULMAN: Now, what do you do-- I know you talked about construction, but what do you about abandoned properties like abandoned commercial property where-- I mean, I get-- in my office there's one that's been closed for like almost two years now, and it used to a restaurant, and there's-- they see rats inside and all that, so how do you-- how do you work with that?

DIRECTOR CORRADI: So, we do the same process of an inspection and if rat activity or conditions conducive are found, a second inspection is done via the Health Department. Escalations can

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2 happen past that if we're not seeing mitigation

3 efforts by the property owners.

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CHAIRPERSON SCHULMAN: Okay. No, I appreciate that. Now I want to go just a few questions to DOHMH about rat, you know, illnesses and things like that. Can you, like, go over what the issues are in terms of rats spreading disease and rats-- you know, rat bites causing all kinds of issues. So can you like just give a summary or give us a little information about that?

DEPUTY COMMISSIONER SCHIFF: Yeah, sure. And you mentioned the illness that we monitor and are concerned about is leptospirosis. I'm-- I want everyone to know it is very, very rare. We-- it's rare for us. We see fewer than a couple dozen cases So out of a city of eight and half million a year. people this is very unusual. It's disease that is transmitted by contact with rat urine. So that is-and from a rat that is infected by leptospirosis. So it's very unusual, but it is reportable to the Health Department and we do monitor cases. You know, we're also concern about rat droppings contaminating food and that's why that is inspection for pest and pest conditions is a part of our restaurant inspections.

2 So that's really what we think about in terms of

3 disease and rats.

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CHAIRPERSON SCHULMAN: Okay, and one of the other questions I have, do you know how many rats there are? I know that's a difficult question.

DIRECTOR CORRADI: We do not have a rat census. The information that we use to drive our, you know, collective strategy is the information our Health Inspectors collect. Again, I'll underscore these are folks coming with a scientific—they're trained. It's a very reliable metric to understand where our rats are, and then where we need to dedicate resources, and their city resources will work with our private property owners to address those issues.

CHAIRPERSON SCHULMAN: So, I want to ask the Department of Buildings what you do about construction sites.

FIRST DEPUTY COMMISSIONER VILENCHIK:

Good morning. Kazimir Vilenchik, First Deputy

Commissioner. Yes, we're participating in the Rat

Taskforce, but most notable is implementation of

Local Law 109 of 22 which is-- which become prominent

feature in our building code, which are considered a

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 84 JOINTLY WITH COMMITTEE ON HEALTH 2 most important section of the code and the largest section of the code safety during construction. 3 4 with implementation of this Local Law, owners, applicants and permit holders supposed to identify at time of filing for permit if construction involves 6 7 over 50 percent of the area of demolition work involved over 50 percent of the area of the building 8 or if the building undergoing extension, vertical or horizontal, which constitute 25 percent of the 10 11 building floor area. is that -- if any of those 12 questions answered yes, the permit holder at the time 13 of permit request supposed to submit to us certification from licensed exterminator stating that 14 the site was treated for-- rodent extermination was 15 performed, and providing this form submitted to us--16 17 provided the certification is submitted to us, 18 permits will be issued. In addition to that, on the construction site where full demolition is scheduled, 19 20 we must see the form from exterminator which certify-- not just certify but stating the fact that the 21 extermination is done. 2.2

CHAIRPERSON SCHULMAN: DO you do any of the inspections yourself? Because I know that's

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2 | self-affirmation. Do you do any independent

3 | inspections from DOB?

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FIRST DEPUTY COMMISSIONER VILENCHIK:

Yes, that's absolutely correct question to ask. Yes, we do inspection, and those inspectors not specifically looking for the rats but there are multiple factors which generate conditions which lead to rat's appearance. And with that inspectors obviously looking or inspecting 1,100,000 [sic] of existing buildings looking for openings, especially openings at the ground level, looking for structural [inaudible] of the building, seeing for any openings in addition of our building code was amended the section which required protection openings for utility pipes at the ground level, flat protection-flat openings. So, and also a section of the safety section was greatly expanded not with just Local Law 109 of 22, with requirements for housekeeping which will be-- which supposed to be enforced by multiple professionals working on construction sites.

CHAIRPERSON SCHULMAN: How many inspectors do you have and also are the inspectors going to be affected by the PEGs?

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FIRST DEPUTY COMMISSIONER VILENCHIK:

Total number of inspector, we have 543, I believe that's correct number. Out of 543 inspectors, about 160 of them is dedicated to safety on construction sites. Inspections is dedicated to safety, and they're not going to be subject that.

CHAIRPERSON SCHULMAN: They aren't, okay.

I just want to ask a couple more questions and then
hand it over to my colleagues. One is New York City
Parks, because parks have a lot of rats and they have
burrow holes and things like that, so how is that
dealt with?

DIRECTOR CORRADI: Parks are—— I speak to them quite often. They're part of our taskforce.

They're active participants in our rodent mitigation zone and citywide efforts. They have an excellent team of trained professionals, both extermination and then integrating, again, the strategies we know that keep long—term sustained reductions. So looking at Harvard, waste management. Parks are an area underscored that can be conducive to rats, because rats are evolved t burrow into soil. That's their preferred habitat. But Parks is an active participant. They deploy a lot of alternative to

2 pesticide use, including the use of carbon dioxide

3 and carbon monoxide during nesting raptor [sic]

4 season to make sure we're not seeing secondary

affects to those animals. So they're on board and

6 excellent partners for us.

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CHAIRPERSON SCHULMAN: Go ahead, and then I have one more. GO ahead.

CHAIRPERSON NURSE: Just because we weretouched on parks, I just wanted to have a question
because I think we all know how woefully underfunded
they are in their ability to do maintenance. I mean,
I have staff members calling Parks, begging them to
cut the grass because it's knee-high, right? And
these are opportunities where rodents get in. So
from your perspective, because it's unique, what
resources do these agencies need, specifically Parks?
Like, what does Parks need to be able to do effective
rat mitigation?

DIRECTOR CORRADI: So, all effective rat mitigation comes down to routinized sanitation, cleaning and removal harborage conditions. So across all agencies, that's what we need to get this done. The folks and the knowledge there to execute in a standardized basis.

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that Parks needs more workers to do that job?

CHAIRPERSON NURSE: Is it your opinion

DIRECTOR CORRADI: I think when we're thinking about something as interjurisdictional as rats, it's important to look across the whole portfolio of, you know, where we have holes and where they could be filled. I think every agency would come to the table and say absolutely we could use more staff to get this done.

CHAIRPERSON NURSE: Okay, thank you.

ask my last question, I want to acknowledge we've been joined by Council Member Farías and Council Member Salamanca. So, my question it may be-- it's either DOB or DOHMH or a combination. With buildings that have food stores underneath on the ground floor, how do you deal with that in turn? Because my experience has been in those food establishments and they have a basements, and they often-- the basement has rats and how do you deal with that?

DEPUTY COMMISSIONER SCHIFF: So, just to clarify, you're talking about mixed-use buildings where there's a food establishment on the ground floor and then apartments above?

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CHAIRPERSON SCHULMAN: Apartments above and like a supermarket underneath or a food store, or what--

DIRECTOR CORRADI: So the same [inaudible] and I'll pass to you next. The same health code applies to even mixed-use buildings. if Health Department Inspectors externally are seeing again conditions conducive or active rat signs, they will issue at first a Commissioner's letter to abate, and then subsequent violations if they're found.

CHAIRPERSON SCHULMAN: Okay, thank you. That'll conclude. I may come back later, but that concludes my questions for now. Thank you so much.

CHAIRPERSON NURSE: So, next we have Council Member Shaun Abreu.

COUNCIL MEMBER ABREU: Thank you Chairs Nurse and Schulman for this very important hearing. My first set of questions are for DOHMH. So, in my district, we've been getting a lot of support from the rat mitigation zones. We're very excited about that, but there have been, you know, things that I do have questions about. Just saw recently in my colleague's district, Julie Menin's district. She did an amazing job in bringing an exterminator to her

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district which made a huge difference. I'm curious

to know how many city employees, exterminators, there

are that DOHMH has on a street on a typical day.

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DEPUTY COMMISSIONER SCHIFF: So, as we've been detailing, the program at the Health Department is to enforce the health code which requires property owners to keep their properties free of pests. When we find conditions and we find rats and conditions conducive to rats, we will order the property owner to make corrections including by hiring a license pest control professional. The Health Department does have some exterminators on staff that we--

COUNCIL MEMBER ABREU: [interposing] How many?

DEPUTY COMMISSIONER SCHIFF: I don't have that number, but I can tell you that in Fiscal 23 we conducted 46,000 exterminations. We have extermination staff. We really use those staff for emergencies, for when the property owner doesn't follow our order, we will conduct that extermination, and the bill the property owner. But the model is that property owners are responsible for maintaining their properties free of pests, and so we direct them to do that.

2 COUNCIL MEMBER ABREU:

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Yeah, I mean, I think we have a crises right now when it comes to the rat population. There are a lot of tree burrows that, you know, need a lot of that support from the extermination standpoint. I would like to know the exact number of exterminators. I know you said some, but we have millions of rats in New York City, and I know we didn't do a census, but I just know it by walking down the street. You know, DSNY has a done a lot in my district, and I know that the-- after containerization, right, after changing the set-out times, there's only so much that we can do to address the rat population. I'd now like to turn over to DSNY. I do have questions on the containerization pilot. Can you speak to the effeteness of it? Can you speak to things that could be done better? feedback are you getting?

DEPUTY COMMISSIONER GOODMAN: Yeah, so thank you very much, Council Member. You've ben one of the most outspoken allies in the trash revolution. Appreciate your support and willingness to embrace change in your district. Since the start of containerization pilot on ten blocks of Hamilton Height which began September 12<sup>th</sup>, rat sighting

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continue to receive very positive feedback from residents of the pilot zone as well as from the school staff impacted by the school's component [inaudible].

COUNCIL MEMBER ABREU: And have-- may I go one more minute? Have you seen any-- what are the rat metrics, especially in the containerization zone? Have you seen a bigger impact there than other parts in the residential -- sorry, have you see another -- an impact there in the rat mitigation zone where there is no containerization? Are the numbers-- are you seeing different numbers there?

DEPUTY COMMISSIONER GOODMAN: I don't have the number for the upper Manhattan zone broadly, although we certainly can get it. I do know that the decrease within the pilot zone is very noticeable.

COUNCIL MEMBER ABREU: Great. you -- to the extent you can have any more specifics, could you send that over? I know that's very microdata.

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 93 JOINTLY WITH COMMITTEE ON HEALTH 2 DEPUTY COMMISSIONER GOODMAN: That 55 3 percent, though, is specific to the pilot zone, and that's obviously--4 COUNCIL MEMBER ABREU: [interposing] Oh, 6 okay, yeah, yeah. 7 DEPUTY COMMISSIONER GOODMAN: Yeah, so it's 55 percent decrease--8 9 COUNCIL MEMBER ABREU: [interposing] Specific to the pilot zone. 10 DEPUTY COMMISSIONER GOODMAN: for the 11 12 time period form the first day of the pilot to today 13 as compared to the same day as last year. Yeah, 55 14 percent. 15 COUNCIL MEMBER ABREU: Great. And then I 16 know there's a-- I think you said in testimony a 17 prototype of trucks. Can you speak to whether or not 18 those are coming to the pilot zones, how soon? 19 DEPUTY COMMISSIONER GOODMAN: So, what it 20 is-- I'll back it up a little bit and describe the truck. In-- and this is laid out in the Future of 21 Trash Report. I believe it's on pages 71 and 74. 2.2 2.3 The go-forward strategy for on-street containerization for higher-density residential 24 buildings is a container that lives on the street and 25

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 94 JOINTLY WITH COMMITTEE ON HEALTH But in order to lift that 2 does not have wheels. 3 container, to get the trash out of it and into the 4 truck, you need a special kind of truck called an automated side loader. It's got-- you need-- and for 5 our one-way streets you'll need left side and right 6 7 side automated side loader. So it's a big undertaking. This truck exists in Europe. 8 It is not from a regulatory standpoint as easy as just buying a 9 European one and having it sent over. 10 11 requirements for a street-legal vehicle in North 12 America are so substantially different that we 13 basically have to start from scratch in the design build of this truck. We are doing that now, and the 14 15 pilot truck is moving along at a pretty impressive 16 pace. It will not be for the pilot that's running--17 COUNCIL MEMBER ABREU: [interposing] Okay. 18 DEPUTY COMMISSIONER GOODMAN: In Hamilton 19 It's for the go forward containerization Heights. strategy. We didn't want to look at containerization 20 and say, you know, well, we don't have the truck and 21 2.2 it could take a couple of years, so we're not going 2.3 to do anything. So we started the pilot in Hamilton Heights with a rear-loading tipper truck, but the 24

eventual go forward strategy is a side loading truck.

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1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 95
2	COUNCIL MEMBER ABREU: Thank you so much,
3	Chairs. Thank you so much, Commissioners. Really
4	appreciate your time today.
5	CHAIRPERSON NURSE: I know everyone has
6	to leave, so we're going to crank through, but how
7	many of those trucks are in the works or on the road?
8	DEPUTY COMMISSIONER GOODMAN: None are on
9	the road.
10	CHAIRPERSON NURSE: Okay.
11	DEPUTY COMMISSIONER GOODMAN: That's
12	still a little ways away, but we're developing a
13	couple to look at.
14	CHAIRPERSON NURSE: A couple of them you
15	said? More or less?
16	DEPUTY COMMISSIONER GOODMAN: Yeah, more-
17	_
18	CHAIRPERSON NURSE: [interposing] Do you
19	not know how many you have in the works?
20	DEPUTY COMMISSIONER GOODMAN: I don't I
21	do know how many we have in the works.
22	CHAIRPERSON NURSE: Okay, do you want to
23	say it, or?
24	DEPUTY COMMISSIONER GOODMAN: Yeah, it's
25	three.

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CHAIRPERSON NURSE: It's three? Okay, that's very easy to answer, right? Okay, we have Council Member Menin.

COUNCIL MEMBER MENIN: Great. Thank you so much, Chairs. So, last year m y office did research. We looked at every major city, how they were dealing with rat mitigation, and as a result we found that a technique that was used, Burrow RX, which fumigates the tree pits, it's being successfully used in San Diego and Boston. So we brought it to my district last year and I've continued it this year. We're funding it out of my office, which is I think kind of unfortunate, because it shouldn't be up to individual Council Members to have to supplement this. But I do want to ask, we've had tremendous success with this program, and I do want to note, like if you look at Council District Four which is adjacent to my district all throughout, to the south, to the west, every single block they've had, according to your data, 51 percent increase in rats. We have not had that at all in Council District Five, and I contribute that in part to our novel method of rat mitigation. So my question is why can't we use this citywide to really kind of

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2 target in particular the tree pits where the rats are

3 populating, and we know that to be the case?

DIRECTOR CORRADI: Thank you, Council Member. And I want to give you congratulations on that work, and the coverage. I think everything that brings attention to this issue is positive for our collective effort, so thank you. We use Burrow X as a city. NYCHA, Parks, DOHMH all employ it as one of our techniques to exterminate rats. It really comes down to, again, we can drop numbers. We know we're successful in extermination as an application, but if we have those other conditions present, namely a food source or harborage, we see those numbers rebound. So while we have coordinated extermination efforts, including the Burrow RX, in our high areas of need, certainly on our public properties, we really trying to take an approach of how do we make sure it's integrated with those other components of better waste management, sanitation of the curb, removing of harborage conditions, so when we get 100 percent extermination we don't' see a rebound in the upcoming months.

COUNCIL MEMBER MENIN: So, how many of the Burrow RX machines does the City currently have?

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number. I can get them. I know we're using them across those agencies I mentioned. Primarily in our green spaces they are a great, safe, effective tool, but they can only be used outside of 10 feet from a building, so they're primarily used in our green spaces.

to see that data. We've had tremendous success in my district. We started with 86<sup>th</sup> Street corridor, went all along 86<sup>th</sup> Street, and while yes, it still means we have to go back and supplement the tree pits and the fumigation, it really is working. So I would very much like to see the City adopt this approach in the tree pits and other areas. I hear you about the food source, but again, we know this technique works, and so I'd like to see it used in a more fulsome way.

DIRECTOR CORRADI: Absolutely, and love to connect with you more about you did that in your district to see if there's ways that we can--

COUNCIL MEMBER MENIN: [interposing]

Right.

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2	DIRECTOR CORRADI: you know, bring it to
3	other districts and Council Members and talk about we
4	build that partnership.
5	COUNCIL MEMBER MENIN: Great, thank you
6	so much.
7	DIRECTOR CORRADI: Thank you.
8	CHAIRPERSON NURSE: thank you, Council
9	Member Menin. I'm going to call on Council Member
10	Bottcher.
11	COUNCIL MEMBER BOTTCHER: Good afternoon.
12	In July, the Department of Health announced that the
13	311 rat activity complaints across the city had
14	decreased by 20 percent, from May to mid-July. Can
15	you tell us the citywide 311 numbers since July to
16	now?
17	DIRECTOR CORRADI: I don't have them in
18	front of me, but happy to share those back with you.
19	COUNCIL MEMBER BOTTCHER: And do you have
20	numbers broken down by council district, community
21	district, zip codes?
22	DIRECTOR CORRADI: Yes, we can share all
23	that information.
24	COUNCIL MEMBER BOTTCHER: Great.

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DIRECTOR CORRADI: I'd also say it's all available on Open Data. We'll help curate it and get it shared over, as well as Health Department inspection information. So that information is all shared publicly in the idea of data transparency and making sure New Yorkers can access the work we're doing as a city.

up the zip codes that overlap with our council district, Council District Three on the west side of Manhattan from January 1<sup>st</sup> to December 1<sup>st</sup> last year, there were 1,127 311 complaints. In 2003, there were 1,122 311 complaints. So it's pretty much flat from 2022-2023. The new set-out times started in May. The commercial containerization started this fall.

What's your assessment of why the 311 complaints in our district on the west side of Manhattan have pretty much been flat despite these pretty revolutionary changes?

DIRECTOR CORRADI: I think each neighborhood has their own kind of interaction of how they utilize 311 and the services they expect from 311. So that could be part of why we're not seeing necessarily the changes from your district. I know

2 when we conducted a walk-through you have a very

3 engaged citizenry. They're informed and they know

4 | 311 is how you get--

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COUNCIL MEMBER BOTTCHER: [interposing]
Yes, they are.

DIRECTOR CORRADI: how you get city services, and that's something we want to amplify to all New Yorkers. 311 is the tool that we use as a city to direct services. Every time a 311 complaint is called into the Department of Health, they send an inspector out to assess that complaint that comes in. So, maybe it's a condition of, you know, knowing how to get action taken in your neighborhood. It's definitely something, you know, we would love to partner with you on, and how do we do-- I know you already do a lot of engagement at Rat Academies, days of action, things of that nature, but how we can make sure your citizenry feels like they're getting the attention they need and seeing the impacts of these larger legislation that we are seeing making an impact on 311 complaints in other districts.

COUNCIL MEMBER BOTTCHER: Do you believe that the rat activity has gone down, but 311 calls aren't reflecting that?

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DIRECTOR CORRADI: We use the 311 metric as one of the things we look at when we're engaging effectiveness, you know, and ratiness [sic] in an area. Really, we rely on our Department of Health inspections, because we have trained professionals doing the in-depth analysis of each site, inspection of each site to tell us really what we're seeing in terms of rat activity.

COUNCIL MEMBER BOTTCHER: Would you be able to say whether or not rat activity has gone down on the west side of Manhattan or not in the last year?

DIRECTOR CORRADI: Right now, I couldn't give you a full analysis of our Health Inspection data to say if we're seeing that trend.

COUNCIL MEMBER BOTTCHER: Okay, what I'd love to do is work with you and determine if we're not supposed to only look at 311 calls, what other metrics should we look at to really get a handle on what's working and what's not. And what's the plan for the year ahead if it is flat like the 311 data suggests. What are we going to do in the year ahead to really see those numbers come down?

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DIRECTOR CORRADI: Yepa, love to

collaborate on that, and I'll plug again NYC.gov/rats
that has the rat information portal. You can see
real-time information on all health inspection data.
so you can zoom into a property, a block, a

neighborhood and see what the rat activity is in that

8 specific area, so we can talk about targeting, you

9 know, in your district and for the whole City of New

10 York that plan for next year of, you know, how do we

11 better, how do we see these numbers drive? We know

12 | it comes down to consistency and routinized

13 application. So, Corinne had mentioned, I mentioned

14 | in my testimony, in a lot of ways we're still feeling

15 | the impacts of changes in city operations due to the

16 | COVID emergency, but as we get more time under our

17 | feet with operations back to the level we've seen

18 before, the better interagency coordination,

19 engagement with the public, engagement with council

20 people, we know that's how we're going to see the

21 | long-term changes.

COUNCIL MEMBER BOTTCHER: Thank you.

23 CHAIRPERSON NURSE: Thank you. Council

24 | Member Narcisse?

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2 COUNCIL MEMBER NARCISSE: thank you.

Good afternoon and thank you, Chairs, and I have to say thank you to your Department of Sanitation that have been stepping up, and sometimes you have to tell people when they're doing positive things. But on that note, we still have a lot of work to do. Since the implementation of the new set-out time for residents especially, has there been an uptick in fines given to the households? Have they been increasing summons?

FIRST DEPUTY COMMISSIONER LOJAN: Yeah, so as I referenced earlier, the number of summons that we began issuing-- started with warnings and then the summonses in May were a drastic increase. Previously, we really never issued that many summonses. I can give you the year over year increase. Right now I just have the numbers that we've issued since the start of the May period.

COUNCIL MEMBER NARCISSE: Okay. Compost is a great thing. I'm going to say giving it up to my Chair over here, Nurse, but one of the concerns the residents have been bringing to our offices, I mean our office here especially, it's about when they pick them up and they're not emptying them out completely,

2 | they let things seep on the streets, and they don't--

3 they cannot use-- from my understanding, can you use

4 bag or not? That's a question, sir.

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FIRST DEPUTY COMMISSIONER LOJAN: Yes, you can use bag.

COUNCIL MEMBER NARCISSE: Okay, because that's concern because there was confusion whether to use bags, because it's supposed to be still in the can, but when they do pick them up, if it's not empty, so you end up with things on the streets.

Member, if I may, I just want to point out, one of the reasons that there's confusion about this-- and certainly in our outreach efforts we've got to address that-- is that old programs didn't allow bags. And the ability to say, you want to use a bag, you can use a bag is actually one of the-- it required a technological innovation. We got a new piece of equipment that lets us separate out the bags on our end. It's one of the ways that this is the largest and easiest curbside composting program ever. you know, sometimes you try to compost, and they say, "Oh, it's not in the right-- you can't." We made it a lot easier. So I often tell people when they ask me

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2 am I allowed to use a bag or not. I say, "On almost

3 any question you could ask me, you're overthinking

4 it. Just put it out, we'll get it." And then the

5 other item you mentioned, not emptying it completely,

6 we have rules internally about the condition of what

7 we call spillage. It's our industry term for when

8 material is left behind. Certainly, it's something

9 we take seriously.

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COUNCIL MEMBER NARCISSE: by the way, I love the bins. They look very cute and they really seal very tight. Rats is a big problem. It's a huge problem in my city, and one of my concern-- I have-- I think someone mentioned it. We have sister cities that they're doing very well, and I have been mention that to the Chair as well. We can't-- we have to reimagine how we take out trash in our streets in New York City. I hate when I go visit other places and people talking about how dirty New York City is, and I take offense to that, because that breaks my heart. But now, can we imagine for the next few years how we're going to address it? Can you collaborate with DOT and come up with a great plan, because we have to have those bin on our streets to make sure they seal,

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 107 JOINTLY WITH COMMITTEE ON HEALTH 2 they close, or else we'll never be able to address 3 rats in our city. 4 DEPUTY COMMISSIONER GOODMAN: Completely 5 Completely agree, Council Member. I have two agree. things to say to that. The first is that there is a 6 7 plan at nyc.gov/futureoftrash. It's a 100-page report that we put out in April of this year that 8 outlines the next several years, the plan to containerize every piece of trash in New York City. 10 11 We are well on our way. By this fall 70 percent will 12 be in the containers. So, tell you, like I was just 13 in LA in October and I heard that from some of the haters and losers out there. Like, "Oh, New York's 14 15 so dirty, right?" The best thing you can say to them 16 is, "I guess you haven't been there recently." 17 Because things are changing and people who come to 18 our city today, they will see the difference. 19 COUNCIL MEMBER NARCISSE: And I'm not 20 going to see rats flying all over the place. Like 21 they look like kind of cats when you looking at them. 2.2 DEPUTY COMMISSIONER GOODMAN: If you see 2.3 the rats flying all of the place--24 COUNCIL MEMBER NARCISSE: [interposing]

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DEPUTY COMMISSIONER GOODMAN: After were

3 done with this, you might want to see an optometrist.

COUNCIL MEMBER NARCISSE: Okay. Thank you for your service, and I'm sure that we're going to see a better city, a cleaner city. Thank you, Chairs. I appreciate you.

CHAIRPERSON NURSE: Thank you. You know, I get like the rat stuff is really funny, but I have to say, I mean, I've had people come into my office who've been bitten by rats. I walk through NYCHA developments where people live with rats, rodentinfested buildings, rent-stabilized buildings with rat shit everywhere. So this is not funny. It's not some smug thing. People live in really bad conditions with bad rodents. I have people come and tell me that their cars-- they got to put ammonia mats so that the rats don't go to their cars. isn't a joke. So I understand from a larger narrative point of view, that it's a way to elevate the issue and get people engaged and keep it in people's minds, but let's just keep in mind, that this is the reality of a lot of people.

DEPUTY COMMISSIONER GOODMAN: Exactly right, Madam Chair. As a renter in a rat mitigation

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zone, I take it very seriously. I see the rats every
day. It's why I've chosen to dedicate my career to
helping fight back against them. While we're on the
subject, I do have the answer to your question about

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the brown bins.

CHAIRPERSON NURSE: Thank you.

DEPUTY COMMISSIONER GOODMAN: We distributed 56,252 brown bins in Brooklyn to-date. I'm very happy to report that the largest district for both requests and distributions was Brooklyn Community Board 18, so Canarsie, Flatlands, Mill Basin. Again, speaking of the success and efficacy of this program that there's so much interest outside the traditional beating heart of the compost belt.

 $\label{eq:CHAIRPERSON NURSE: Thank you. Next up} % \begin{subarray}{ll} \textbf{We have Council Member Ariola.} \end{subarray}$ 

COUNCIL MEMBER ARIOLA: Thank you,

Chairs. Welcome and thank you for your testimony. I

want to speak to something specific that happened in

Queens in my district, because my district is not in

a rat zone, however, we had a really bad issue with

rats. And I want to thank Director Corradi for

coming out herself with the Department of Health,

with Sanitation and really working with us. It was

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 110 JOINTLY WITH COMMITTEE ON HEALTH not a one-day thing. We had to identify the food source. We did. DOHMH went in, inspected the buildings. It was behind a commercial strip. So what I think was really great about is because all the agencies were there. The community members came out because the rat infestation was so bad that it went to their back yards. And so they knew they had to get exterminators for their area, that was their property, and then the City of New York took care of their property because it was all burrowed in, of course, the tree pits. But most importantly, the DOHMH did enough inspections so that the bad actor who was -- who owned a restaurant. We figured out who the food source was, and then once we notified the landlord that they were going to start to get fines, a container went out there. So I want to thank you. There is no more rats in that area, and that's because of your concerted effort. And Sanitation you were great because when there was anything left in the street you came right out and took care of it and picked it up. So, I do appreciate what you do, and you know, Deputy Commissioner Goodman, your department is terrific. We work well with your Public Affairs Department, and they've never let us

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT
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down. So, thanks for that. I am a little taken

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3 aback by the removal of the baskets of the streets,

4 because I know that there were budget cuts to that.

5 What concerns me is like my colleagues said, people

6 | will naturally just throw that on the ground, but

7 | what's going to happen is our commercial strips where

8 these baskets are being removed, they're storefronts.

9 There are small business owners there, and then

10 | they'll be responsible for the dirt and the garbage

11 | that's left in front of their building.

DEPUTY COMMISSIONER GOODMAN: Thank you,

Council Member. I appreciate the kind words, first

of all. Say a couple things about our thought

process in the basket removal plan. Right now there

are maybe 100,000 corners in the city that don't have

litter basket on them, right? That's already the

case. You walk down many neighborhoods, you don't see

a litter basket at every corner. When there's no

litter basket, people don't' just drop their litter

there. I mean, sometimes they do and they're

breaking the law, and they're cited and issued

violations. We are going to be very thoughtful about

a reduction in the number of litter baskets on the

street. Trying not to focus on the commercial

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about the removals.

2 corridors that you're describing to the extent

possible. Trying to make sure that there's borough equity involved to the extent possible, right? The idea is not to decrease cleanliness. It is to take a very difficult budget cut and try to make it work in a way that does not—because you know, when the 23,000 baskets, we could have all of them 40 percent more full, or we could just have fewer of them and have them all empty so that the rats can't get in the

COUNCIL MEMBER ARIOLA: thank you so much and thank you for the work that you do.

food. So it's a tough decision. I really appreciate

the feedback, and we're going to be very thoughtful

CHAIRPERSON NURSE: Thank you, Council
Member. I forgot to recognize Council Member Feliz.
Thank you for joining us. I have Council Member
Brewer next.

COUNCIL MEMBER BREWER: Thank you.

Carolyn Bragdon [sic] is my hero. We've been doing the walks for the last 20 years together. So I appreciate her very much. Let me-- orange bins-- I have like a 100 questions, so I'll just go with them and then you can decide. Orange bins, the problem--

1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 113
2	I love them, but two things. One, the old people
3	don't know how to have an app, older people in my
4	neighborhood. And second, they're often full but not
5	they're not really full. So how do you what's with
6	the app and that technology problem?
7	DEPUTY COMMISSIONER GOODMAN: I can say
8	two things about it, Council Member, the two parts to
9	your question. So, the I'm going to start with the
10	fullness issue. We actually did identify a technical
11	challenge with the bins where the sort of its an
12	infrared sensor inside
13	COUNCIL MEMBER BREWER: [interposing] I
14	know. I use it. I know.
15	DEPUTY COMMISSIONER GOODMAN: We toned
16	down how quickly they think it's full. We basically
17	adjusted on the back end
18	COUNCIL MEMBER BREWER: [interposing]
19	Alright.
20	DEPUTY COMMISSIONER GOODMAN: when the
21	sensor goes off. And we do empty the bins six days a
22	week. We get them every day except Sunday. And then
23	on the app side so one of the topics that we are

concerned about when it comes to composting is

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 114 2 contamination, right? And the idea is if there's no 3 locking mechanism on the bin--4 COUNCIL MEMBER BREWER: [interposing] No, 5 I understand that. I'm letting you know that the older people don't know how to do the app. They like 6 7 going to the green market. 8 DEPUTY COMMISSIONER GOODMAN: Yes. 9 COUNCIL MEMBER BREWER: So, I know you want to keep it, and it's the Mayor who doesn't. So 10 11 we're going to work on that. So, we need the other 12 opportunities for composting. DEPUTY COMMISSIONER GOODMAN: 13 If I may just say one thing about the app that I think is 14 15 really worthwhile and something that you may find 16 useful to tell your constituents. Some of them I 17 understand, they're just not going to want to do it. 18 We work so hard to make this app as user-friendly as 19 possible. 20 COUNCIL MEMBER BREWER: T know. 21 DEPUTY COMMISSIONER GOODMAN: One thing 2.2 that I think is a really interesting story--2.3 COUNCIL MEMBER BREWER: [interposing] But

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you're under 80.

2 DEPUTY COMMISSIONER GOODMAN: Your friend

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Rayn Morolla [sp?] said that the bins that—— this company makes other locking bins that are used in other cities. In every other city in the world where they have these, the bins play "Old MacDonald" to distract you from the fact—

COUNCIL MEMBER BREWER: [interposing] But that's not going to help.

DEPUTY COMMISSIONER GOODMAN: that they're taking forever to unlock to hide that it's taking long time.

COUNCIL MEMBER BREWER: Okay.

DEPUTY COMMISSIONER GOODMAN: Ryan worked on an app update along with some other members of our team to get them to open so fast that there was no time for the--

COUNCIL MEMBER BREWER: [interposing] I got it. I'm just letting you know, we still wand the other opportunities for composting. Now let me just tell you about Parks and Sanitation. I speak pretty plainly. Parks can't handle it. Let me tell you, my parks, we've got two of them on both sides of the community. They only pick up Monday to Friday, so rats got Saturday and Sunday to have a feast. So,

the conversations back, and we'll--

work.

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COUNCIL MEMBER BREWER: Okay. We can discuss -- I'm just saying, you got to put a little bit more effort into it. They're going to keep feeding them. We got to figure out something else. It's challenging.

DIRECTOR CORRADI: Absolutely.

COUNCIL MEMBER BREWER: Okay. Dog people want litter baskets. That's-- you know, you-- who's putting -- you could talk about household, I got that. I've been doing this, I don't know, 40 years. Dog people want the litter baskets. So please -- I mean, all I do is right the Department of Sanitation, "I want a litter basket. I want a littler basket. I want a litter"-- I do like hundreds of letters for the dog people. Are you going to keep the basket where the dog people want litter baskets?

DEPUTY COMMISSIONER GOODMAN: You know, as a dog person myself, I have to often carry dog waste for a couple of blocks.

COUNCIL MEMBER BREWER: My people don't want to carry it one block.

DEPUTY COMMISSIONER GOODMAN: There are responsibilities for pet quardians.

I always tell them if something of yours gets stolen,

are a problem because nobody knows-- I know you say

2 property owner, but maybe it is between the property

3 owner. It's not clear who the property owner is. We

4 need a better solution on tree pits, just generally.

5 It's not of course just rats. It's also they're

6 | filthy dirty. People dump their freaking garbage in

7 | a tree pit. It's unbelievable to me. So who's in

8 charge of these tree pits? You say owner, but that's

9 not really what happens. And they have to be clean,

10 and that's when you say-- I agree, you go to another

11 | city and you come back to New York, and we should

12 | say, "Have you been here lately?" Unfortunately,

13 | these damn people have been here lately, and they

14 still think it's dirty, and some of it is the tree

15 pit. So what is, again, citywide, no silos-- let's

16 | talk to each other. What's going on with the tree

17 pits?

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DIRECTOR CORRADI: Yeah, so it's an area of conversation. It is property owner responsibility

20 to keep the tree pits free and clear of litter and

21 debris, including 18 inches out into the sidewalk.

22 | Health will do emergency bating in tree pits, but if

23 we have those other conditions which becomes a block

24 | issue, we will see the rats rebound.

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25 | complaint?

COUNCIL MEMBER BREWER: Okay. But I'm letting you know when you say it is a property and they're not doing it, then we have to be a little bit more creative as a city and figure out something else. That's not working. Now, with these cars, oh my God. The rats eat all the cars. They just have and so what are youngled you tell owners is there anything that you can tell them? I mean, I lost three cars the other day for my neighbor's rats.

DIRECTOR CORRADI: Yeah. There's no scent or product that keeps rats away that's scientifically proven. So when it comes down to issues with cars, we're talking about community issues, and you know, a piece of tragedy of the commons. If we have conditions conducive where rats active on a block, there's nothing we can do as a city to legislate nay changes to how people are parking their vehicles on the--

COUNCIL MEMBER BREWER: [interposing] So,

I guess if you have a 311 complaint out there with

mine that's a car problem, then you should go to that

block and figure out what's going on. Is that

something that would be followed up for a 311

about an abandoned vehicle?

when you're going to work.

COUNCIL MEMBER BREWER: No, about a car that just got eaten by a rat. They go right in there. They eat all the different aspects of a car. I don't own a car. I don't know a damn thing about a car, but they eat everything and then you can't start the car

DIRECTOR CORRADI: For a 311 complaint

DIRECTOR CORRADI: I'll do some investigation. I don't know-- I do not believe there's a 311 category specifically for car impacted by rat, but that's some information we can look into and--

COUNCIL MEMBER BREWER: [interposing]

Because then you would go to the -- as you suggest,
go to the block, do a walk-around and see who's not
putting the garbage out correctly, etcetera. Okay,
something to think about. I'm always thinking a
little bit more creatively than sometimes city
agencies. Just a suggestion.

DIRECTOR CORRADI: Appreciate it.

COUNCIL MEMBER BREWER: Alright, and are these new trucks finally quiet? Like that are going to pick up things at night quietly? Your three

1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 124
2	trucks or your new trucks, or whatever kind of
3	trucks?
4	DEPUTY COMMISSIONER GOODMAN: So
5	actually, it's a great question. Short answer is,
6	we're waiting for the truck to come in. It's one
7	COUNCIL MEMBER BREWER: [interposing] Then
8	you could listen to it.
9	DEPUTY COMMISSIONER GOODMAN: when we put
10	out the report, there were people who said that there
11	are automated side loaders already. They use them at
12	the Port of Philadelphia. I watched a video of this
13	industrial one they use in Philadelphia. So loud,
14	completely inappropriate for the upper west side or
15	any community in New York City.
16	COUNCIL MEMBER BREWER: Yeah [inaudible]
17	DEPUTY COMMISSIONER GOODMAN: that's why
18	we're developing a new one with that in mind.
19	COUNCIL MEMBER BREWER: So you're going
20	to have a quiet truck.
21	DEPUTY COMMISSIONER GOODMAN: As quiet as
22	possible.
23	COUNCIL MEMBER BREWER: quiet truck.
24	Thank you.

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CHAIRPERSON NURSE: Appreciate you,

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Council Member Brewer. We're going to move on to

Council Member Farías.

COUNCIL MEMBER FARÍAS: Thank you so much, Chairs. I do want to quickly just state that in terms of composting, Grow NYC and other community partners are-- they have an important role in our community posting, especially in our outer borough communities and I hope that we look at other ways to support them and maintain these efforts in the city. Let's talk about rats. So we did a wonderful tour throughout my district. We're getting an ADAcomplaint MTA station. Yay, we're excited about that. We say we had a bunch of different rodent hotspots throughout the community that risen [sic]. Though we were integrating a lot of mitigation efforts at the station itself through MTA, the rats were then finding food elsewhere in the surrounding area. So wanted to touch base on the streamline process. I think what we realized in the tour that we were able to do is everyone was kind of doing efforts on their own. DSNY was kind of touching base with folks, but we really didn't have full streamlined effort just yet. So our tour was really important in

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2 | that it happened at the right moment, and we were

3 able to streamline that. How are we navigating the

4 streamlining process, and then have we put into place

5 any efforts around informing the surrounding

6 communities, like the surrounding community in

7 Parchester [sic] is a bunch of homeowners and co-op

8 owners, and informing them that they may have to take

9 | individual, independent effort as we're targeting a

10 hotspot area that they may see, you know, rodents in

11 | their area, and they should take an effort to do so,

12 so we can dispel the rodent, period.

DIRECTOR CORRADI: Yes, and that's-- it was a great walk-through. I think really showed the example of the challenging work when we're talking about rats in ad dense city like New York and our private and public interspaces. The streamline process, that is the power and the position I serve in. a person whose job is to look across all agencies and bring those conversations together, that coalition together to make sure we're working outside silos, make sure we're coordinating efforts, both in a-- I'd say a field operational place. So a big piece we're working on is making sure folks out in the boroughs have each other's contact information

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an issue or seeing hot spots arise, and then that's 3 scaled all the way up to our taskforce meetings where 4 we're having full sail conversations about how do we do this work better. How-- if we're identifying a 6 7 park and there's a private property or school nearby that's contributing to an issue, that we bring these 8 folks together so we don't just end up chasing, kind 9 of, the rats from property to property. Department 10 11 of Health does a tremendous job in public education. 12 I think it's a great idea to expand that work around. 13 You know, we've identified a hot spot, how are we

and are doing direct contact when they're addressing

properties, and I think that's something we'd love to partner with-- I know when we there, Council Member, you took some pamphlets and got right on the ground engaging with the folks at the green market, thinking about authentic ways we can really build that community collective effort.

communicating with those neighbor's adjacent

COUNCIL MEMBER FARÍAS: Great. Chairs, I have a couple of follow-up. Thank you. And then in terms of working with some of the state authorities, right-- MTA's a state authority. NYCHA, for example, is a state authority, but they're here within the

2 City. How are those efforts and communication or

3 | with DOHMH or with DSNY?

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with NYCHA. They are an active lead agency in our rodent mitigation work citywide. We have great relationships with leadership down to the folks doing the work on the ground, and they're a real partner for us in testing out and making sure that what we're doing as a city is also reflected in our public housing. MTA and other state agencies, the same. Always working to get our best points of contact and build those relationships. So we're seeing the policies, the strategies we're using on city property and for our private property, also on our state-run spaces.

COUNCIL MEMBER FARÍAS: Okay, great. And then just a last question I had thought of in terms of Council Member Bottcher's questions. Do we know or have any log of the frequencies of building extermination services to analyze? Like, do we know if there are private buildings, municipally-owned buildings, state buildings that have a month-to-month or quarterly, or bi-- you know, every year, like, frequencies of their extermination? And does that--

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do we analyze that and determine maybe in areas that we aren't seeing high 311 complaints, where we can see there are 25 buildings that require extermination every three weeks or every month?

DIRECTOR CORRADI: so, we as a city do not track private extermination efforts. Department of Health and a lot of their resources to private property owners detail what you can do as a private property owner, the last piece being hired a licensed exterminator to take care of that work.

> COUNCIL MEMBER FARÍAS: Okay.

DIRECTOR CORRADI: that is typically determined between that service contractor and the person employing the service, paying for the service, so that's not something that we have a central tracking on. I think it often speaks to kind of the collective consciousness and thinking about, you know, how are we addressing pests and those conditions in a neighborhood.

COUNCIL MEMBER FARÍAS: Sure. I quess the thought process that I have is if when DOHMH goes out and we get a complaint about a private household, they issue a violation, then we follow-up to ensure that they've remedied or have done something. In that

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2 same vein, we would not look at super-dense buildings

3 | in that way and say how are you mitigating rodents or

4 pests, or even like what we're seeing globally right

5 now with bed bugs happening in Paris. Lots of -- you

6 know, it's coming to this side. We see the numbers

7 increases weekly with bed bug numbers. So, just

8 wondering how do we get ahead of some of this stuff

9  $\parallel$  or how do we use some of this, that even though it's

a private building or privately-owned household, we

11 do in some way look at it for individual homeowners.

12 | I guess I would like to think more creatively and say

13 | like how do we then use or encourage building owners

14 to like validate the information that they are active

15 partners in this city and also helping with

16 extermination or rodent mitigation.

DIRECTOR CORRADI: Yeah, I think it's a really good idea. I'd love to explore it how-- this collective accountability. Again, we have, you know, the formal systems through Health and inspections, but we can host, you know, education academies with blocks, with buildings, you know, to talk about how that individual ownership gets [inaudible] to our private property owners and how we can better support them, because the truth is we need our private

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2 property owners to be doing the right thing when it

3 comes to rats, just like we need our city properties

4 to be working in concert.

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COUNCIL MEMBER FARÍAS: Thank you so much, thank you Chairs.

CHAIRPERSON NURSE: Alright, thank you. I have four questions, and then we're going to turn it over to public testimony, which we're going to migrate over-- for those of you who are here to testify, we'll be migrating over before we do that. Just with regards to the smart bins, it's here on this topic because it's related to containerization of food. But the smart bins and the community composters are very different. One primary example is where the outcome is. So the community composters, they collect the food waste. They process it here. They distribute the compost. That compost is used in our street trees, our parks, and all that -- in all of these public spaces. The smart bins go to the digester eggs [sic] and are for the production of methane. So, as a coms person, someone who's done a lot of coms for Sanitation, how are you ensuring that you're being very clear with the public that the

2 smart bins are not a composting program, that they

are a methane gas production program?

DEPUTY COMMISSIONER GOODMAN: Some of the smart bins do produce compost. Those smart bins particularly on Staten Island are taken to the Staten Island compost facility and turned into compost there. Staten Island compost facility -- and I've heard this come up a few times, the idea that New York Sanitation's compositing programs don't compost. That facility processes about 150 million pounds of leaf and yard waste per year, and we're engaged in a major upgrade to it now that will take that number to over 200 million. We've produced on average roughly 42 million pounds of finished compost per year for the last decade or so, and that material, 40 percent of it is distributed to parks, community groups, and community gardens. Sixty percent of it is sold to landscapers. We expect the amount given away for free to increase substantially as the capacity goes up. So I want to begin by saying there is a false narrative that the material that you put out for curbside compost collection or put in smart composting bin is not composted.

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1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 133
2	CHAIRPERSON NURSE: Okay, so what's the
3	percentage? You're saying Staten Island
4	DEPUTY COMMISSIONER GOODMAN:
5	[interposing] There's some digestion
6	CHAIRPERSON NURSE: Yes?
7	DEPUTY COMMISSIONER GOODMAN: The smart
8	bins, yes.
9	CHAIRPERSON NURSE: Okay, so what about
10	Brooklyn and Queens?
11	DEPUTY COMMISSIONER GOODMAN: I want to
12	be careful about that. I can give you some
13	information.
14	CHAIRPERSON NURSE: Alright.
15	DEPUTY COMMISSIONER GOODMAN: I want to
16	be careful about it because we have an active
17	procurement going on to develop new backend
18	processing capacity. And if I'm sitting here and I
19	say, we want more of this kind or that kind, that
20	prejudice is the procurement. I don't know what the
21	current state is today, but I can tell you that we
22	are working on changing that. The other thing I
23	CHAIRPERSON NURSE: [interposing] But you
24	can say, is the back end is the back end process

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2 procurement process for composting or for methane

3 gas?

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DEPUTY COMMISSIONER GOODMAN: It's for the processing of source separated organic material as part of the City's curbside composting program. We right now, the City operates a large wastewater treatment plant at Newtown Creek. That plant is powered by electricity. That electricity could come from fracked gas or it could come from material put in the--

CHAIRPERSON NURSE: [interposing] We understand that part.

DEPUTY COMMISSIONER GOODMAN: I want to say for the record that I believe there's a good thing for that plant which needs to exist to process our wastewater to be proc-- to be powered by food waste that would otherwise go to landfill.

Decomposition produces greenhouse gases. Let's put those greenhouse gases to use.

CHAIRPERSON NURSE: Right. So, my original question was, how are you ensuring in the messaging that New Yorkers understand the differences between where this material is potentially going?

1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 136
2	not only being used for capping. So I just want to
3	make sure we're being clear, all the way through and
4	through to New Yorkers that this material does
5	potentially end up and a percentage does end up in a
6	landfill.
7	DEPUTY COMMISSIONER GOODMAN: And may I
8	ask what it becomes if there's no curbside
9	composting?
10	CHAIRPERSON NURSE: I
11	DEPUTY COMMISSIONER GOODMAN:
12	[interposing] [inaudible]
13	CHAIRPERSON NURSE: think we should be
14	investing in more composting facilities.
15	DEPUTY COMMISSIONER GOODMAN: Okay, I get
16	it.
17	CHAIRPERSON NURSE: Hands down, that's my
18	position. I'm not saying I'm against all of it. I'm
19	saying dispropor in proportion
20	DEPUTY COMMISSIONER GOODMAN:
21	[interposing] I understand.
22	CHAIRPERSON NURSE: I would like that. I
23	understand that's not the point of this hearing, but
24	I just wanted to walk that all the way through.

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2 DEPUTY COMMISSIONER GOODMAN: I agree,

Council Member, that it's worth discussing today. Ιf I may respectfully make one other point. I think you have encountered a very frustrating situation in the past which is this pernicious myth about recycling, metal, glass, plastic, and paper recycling. People say, "I don't really have to do that, right? Doesn't it all get thrown away? It all gets thrown out right? I don't have to separate." And we know that's false. It gets recycled. It gets put to beneficial use. I'm very cautious about the idea that we are now creating pernicious myth around composting. I don't really have to do it. I heard in a council hearing that it goes into a landfill. It's not true. We put it to beneficial use. And I want to be very clear, New Yorkers should separate their material as part of the largest and easiest curbside compositing program ever created.

CHAIRPERSON NURSE: We all want that to happen, and no one's trying to create false narratives here, and that's why I'm asking you to make sure that's not happening.

DEPUTY COMMISSIONER GOODMAN: Thank you for the opportunity to speak about it.

give us an update on where we are.

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CHAIRPERSON NURSE: Okay. So Council

Member Chi Ossé, I just wanted to recognize you. Oh, and you do have a question. Okay, I just have a question related to NYCHA. Early 2023 reporting stated that dozens of NYCHA basements remain dirt uncapped by concrete. Can you describe kind of where we are at in that process of finally sealing off these basements and if there's anything related to schools? I thought some schools were left also uncapped, but I'm not sure. But if you could just

DIRECTOR CORRADI: Yeah, so I'll speak
eye [sic] level to NYCHA and then further questions
we can defer to—refer to them for details. As a
mentioned, NYCHA's employing a plethora of exclusion
methods. So that's door sweeps, that's wire lathe.
The rat slabs [sic] which is the capping off of dirt
crawl spaces. As of 2019, they had 50 rat slabs
installed across—let me get my numbers here—nine
developments, 10 developments, and with the Harlem
Road mitigation zone standing up announced this April
there's an additional six slabs being put in. As it
refers to Department of Education, we'll have to
direct that question to them.

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I know CHAIRPERSON NURSE: Thank you. we-- there was a line of questioning about DOB, but just to get it-- I wasn't fully clear on what was being said. So I know that the -- with the law, people who are to get the construction permit have to upload. They self-certify. How are you-- I mean, how are you just -- they put up the certificate: "I got an exterminator, I got someone who's going to come," but beyond that process, is there any additional verification strategies?

FIRST DEPUTY COMMISSIONER VILENCHIK: Yes, so it's several levels of verification exist within the Department. First of all and most obvious, certain construction site, we created-created unit which called Construction Safety Compliance in which we proactively visit the construction site. And obviously, a part of the inspections [inaudible] housekeeping. As I said they're not specifically targeting rats and we're not looking for them, but we well aware that conditions of poor housekeeping is a blinking light which lead to the safety accidents. And to us, when we see the poor housekeeping, this is really good cause we initiate conversation with the constructor or

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2 competent person who's in charge of the construction

3 site. On top of this, as you know, certain

4 construction sites require construction

5 superintendents, construction site safety manager.

6 They are obligated to keep the record and perform

7 daily inspections. So a part of daily inspections

8 | they're supposed to mention about housekeeping, and

9 | if they said there's poor housekeeping is-- it's kind

10 of serious which could lead to much serious

11 violations.

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that additional explanation. My last question, and then I'll turn it over to Council Member Ossé. OMB when he had our Exec Budg [sic] hearing last year-or no, the final OMB hearing, they said they had adopted climate budgeting as part of its ongoing commitment to addressing the climate crisis. And one of the -- one of these, I guess the benefit of it is that they will be offering sustainability and resiliency evaluations tools to compare different types of operations in consistent ways such as CO2 avoided, or how projects contribute to citywide resiliency. Has OMB provided DSNY any guidance on these tools yet?

2 FIRST DEPUTY COMMISSIONER LOJAN: Not

3 | that we're aware of at this time yet.

CHAIRPERSON NURSE: Okay, thank you.

That's my last question. Council Member Ossé, do you want?

COUNCIL MEMBER OSSÉ: Thank you so much, hair, and good afternoon everyone. My apologies if this question was asked already, but I'm just looking in the testimony. Has there been an update on the results of the containerization plan in Hamilton Heights? My apologies if that was probably asked during this hearing, but would love to learn about that.

I'm happy to recap. We're very proud of the developments in that program. within the 10-block pilot zone, the rat sightings to 311-- so we look at the period from when the pilot started which was September 12<sup>th</sup> to the present and compare it to that same set of days last year. Sightings of rats are down 55 percent.

COUNCIL MEMBER OSSÉ: And what's the plan for expansion of that?

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Well, the DEPUTY COMMISSIONER GOODMAN: plan is really laid out in the Future of Trash Report which is to develop this side-loading truck and fixed on street containers. This specific pilot is likely not going to expand in this form. It provides us with a lot of information that we're going to use to rollout broader containerization measures.

COUNCIL MEMBER OSSÉ: So I haven't read the trash report, my apologies, but is there a timeline in terms of the process and [inaudible]

DEPUTY COMMISSIONER GOODMAN: There's not a specific timeline laid out in there. What I can recap-- for it to get to 100 percent.

> COUNCIL MEMBER OSSÉ: Sure.

DEPUTY COMMISSIONER GOODMAN: I'll recap very quickly what we've done so far. So, first we changed the set-out times, which incentivized containerization. Then we mandated containerization for first, food related businesses, then chain related businesses, then all businesses, and then we announced in October of this year that starting in the fall of next year, all residential buildings with one to nine units will have to use individual containers, and then two years after that they'll

1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 143
2	have to use the standard official NYC container.
3	Those announcements alone get us to 70 percent
4	containerization. The plan for that final 30 percent
5	which is the high-density residential is in formation
6	now based on the results of the Hamilton Heights
7	pilot. We are excited to be operating at what I
8	certainly consider to be a very fast pace, and I
9	think we're going to have more to say of it in just
10	the next couple of months.
11	COUNCIL MEMBER OSSÉ: Great. And what
12	are the communities that you are considering to
13	become
14	DEPUTY COMMISSIONER GOODMAN:
15	[interposing] Citywide.
16	COUNCIL MEMBER OSSÉ: Citywide, okay,
17	great.
18	DEPUTY COMMISSIONER GOODMAN: The whole
19	city is going to be containerization not by under
20	our current thinking.
21	COUNCIL MEMBER OSSÉ: Sure.
22	DEPUTY COMMISSIONER GOODMAN: Not
23	neighborhood by neighborhood, but building type by
24	building type.

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districts.

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COUNCIL MEMBER OSSÉ: Okay. Another question I have is, you know, according to the committee report, my district, the 36<sup>th</sup> District in Brooklyn has the third longest mean response time to 311 complaints at two days. Yet, Bedford-Stuyvesant is considered one of the areas where rat issues in New York City are some of the worst, right? I think my-- I know my community is one of the four rat mitigation zones. What is the response for this long 311 response time and how do we fix that?

DIRECTOR CORRADI: Yeah, so I'll start by

saying as a rodent mitigation zones, there's proactive indexing which means health inspections of every property twice a year in the parts of your district that are rodent mitigation zones. For 311 complaints, everyone does solicit a response by Department of Health if it's a rat sighting, and that's something-- I don't know, Corinne, if you want to expand on that. It's something we can definitely take a look at about varying response times and see if there's something we can, you know, uncover to make sure we're providing equity across all the

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2 FIRST DEPUTY COMMISSIONER LOJAN: Can I

just add to that, just across all 311 complaints, sanitation related, each 311 complaint type has a pre-requisite service level agreement, meaning the response that we have to get back to the resident.

We've recently started having what we call trash dash [sic] meetings where we have our district superintendents come down every week on rotation, and we stress the importance of meeting those service level agreements, so that—should hopefully be an improvement at least on the sanitation related SRs

COUNCIL MEMBER OSSÉ: Alright, thank you. Thank you, Chairs.

[sic] for your district.

CHAIRPERSON NURSE: Just want to thank you, members of the Administration, for testifying today. It was nice to meet you at hearing for the first time. Really appreciate all of your answers. We'll send a list of follow-up questions, but thank you very much for being here. I believe we are going to transition. For members of the public who are here to testify, we're going to transition to the committee room. And we're going to take a five-minute break for the chairs.

[break]

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CHAIRPERSON NURSE: Alright, we're going to start our public testimony portion. I'm going to kick it over to Morgan who will facilitate it.

COMMITTEE COUNSEL: Thank you all for being here today. We'll call up panels of three. First we'll have Justin Green, Arif Sunmonu, and Marisa DeDominicis. Justin, you may begin.

JUSTIN GREEN: Hi, I'm Justin Green. Ι'm the Executive Director of Big Reuse. Thank you guys so much for having us, and thank you, Chair Nurse, for all your support for community composting outreach. As we're fighting to restore our funding for community composting outreach, we've seen incredible outpouring of support with over 40,000 letters submitted and hundreds of people at a rally. Right now, our budget at Big Reuse for outreach has been cut. We are the street team for Department of Sanitation for curbside collection. We have nine staff who have been working on this for the past two years, with six part-time staff, speaking seven different languages, going door to door throughout the City, going to over 900 events a year, speaking to over 75,000 people about curbside each year.

Right now, the City with these PEGs is going to eliminate that team completely. They're also eliminating our community composting team who's been working on promoting composting for the last decade in the City. We compost over two million pounds of material a year, provide 1,500 cubic yards of compost to community gardens, 250 community groups and street tree care events. The City's is also completely cutting funding for that program. we are part of a coalition of seven other community groups who are also losing their funding, resulting in 115 jobs being cut that are all supporting composting and outreach for curbside. Now, obviously, this makes zero sense when you're launching a citywide program for composting for curbside collection, to be cutting the 115 most-dedicated people that are supporting that program, eliminating green jobs during a climate crisis, eliminating those jobs while a launching program is sort of-- doesn't make sense. So I really -- we're hoping the Ci ty will expand community composting and expand outreach instead of cutting it. I think it makes sense to support this to eliminate rats. Thanks.

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COMMITTEE COUNSEL: Thank you, Justin.

And I should have mentioned this earlier, folks will have two minutes each to testify, and also 72 hours after the hearing to submit written testimony. Arif, you may begin. Thank you.

ARIF SUNMONU: Thank you. Good afternoon Chairperson Nurse and members of the committee. Thank you for the opportunity to testify here today. My name is Arif Sunmonu, and I'm the Government Affairs Lead here at Grow NYC, a nonprofit that played a pivotal role in improving the environmental quality of New York City for the past 50 years. One of the secondary benefits of composting and food scrap collection is rat mitigation. More than a third of all the trash in our city comes from organic waste, while just 1.4 percent of that is composted. Much of this waste is not separated and put in traditional black bags providing rats with a vital source of food. We've all had the unpleasant experience of seeing a bag-- seeing trash bags being pilfered by a gang of rats. Through food scrap containerization and composting -- through food scrap containerization, composting can play a pivotal role in the City's fight against rats. Grow NYC's zero

community composting program, effectively eliminating

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 150 JOINTLY WITH COMMITTEE ON HEALTH 2 Grow NYC's compost program and shuttering over 198 3 food scrap drop-off sites across the City. In 4 addition to these environmental and social costs, there's an economic cost as well. If these cuts were to go through, we'd see the termination of 115 jobs, 6 7 including 15 union jobs. For these-- additionally, New Yorkers will lose access to free accessible 8 educational resources, making adoption of the curbside program that much harder. For these reasons 10 11 I've outlined we urge DSNY and the Adam's Administration to reconsider these cuts as they would 12 13 hinder the City's ability to respond to this crisis while jeopardizing New York City's climate justice 14 15 objectives. The community composting program is a 16 cost-effective tool in the fight against rats, and we 17 hope to partner with the New York City Council and Adams Administration with these efforts. And on a 18 19 personal note, as an alumni of New York Harbor 20 School, I'm really happy to see students here today 21 testifying and being civically engaged. 2.2 MARISA DEDOMINICIS: Good morning. 2.3 name's Marisa DeDominicis. I'm the ED and Co-Founder of Earth Matter, a nonprofit dedicated to composting, 24

and we're located on Governor's Island. I'd like to

organizations -- it's a cut to her own goal of full

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1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 152
2	participation. It's a cut in the jugular actually,
3	in order to arrive at what we can do to solve this
4	together. We may want to pat ourselves in the back
5	that composting is now a household word, but nine out
6	of 10 New Yorkers do not actually know what
7	composting is, what the process is, or that New York
8	City composting program is mostly exclusively
9	consisting of digestation [sic] which is not
10	composting. Oh, I'm sorry. I'll submit my full
11	testimony. But we're asking the Commissioner to turn
12	a new page, adopt a tag line that DSNY is the
13	resource recovery agency and continue to do this
14	critical work, and to send the rats packing together.
15	CHAIRPERSON NURSE: Thank you so much. I
16	just have like a few, just two quick questions. I
17	recognize there's so many people who want to testify,
18	so I will hold to try to hold to the two minutes.
19	But how long has DSNY been funding your operations?
20	MARISA DEDOMINICIS: 2012.
21	CHAIRPERSON NURSE: And for
22	MARISA DEDOMINICIS: Excuse me. However,
23	they've been hosting the compost project since 1994
24	with you all.

MARISA DEDOMINICIS: No, just the--

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2 maybe for you Big Reuse, the land that you operate on 3 is public land, correct?

MARISA DEDOMINICIS: Yes, in fact, it's actually tied to a three-way relationship with the island, and so the island is able to execute the zero waste and doing the composting only because the Department of Sanitation's memorandum for understanding from 2012 stipulates that the contractor Earth Matter is doing all of the composting work. So the island will not be able to be impossible for the island to be able to continue their zero waste island because they don't have the funding's. They're getting PEGs as well. They don't have any funding to provide for the composting on the island.

JUSTIN GREEN: And our land is— I mean, we're— we have a couple of different— we have three different locations. One of our locations is on DSNY DEP land. One is on Parks land, and then one is co— located at Red Hook Farms which is on Parks land. So we're hoping, you know, to continue operation, but with no time or notice to find other funding sources or set up other systems, it's going to be incredibly difficult.

JUSTIN GREEN: And just on the-- for the outreach, too, like we have been really the main team

cost-negative program. So we want to make sure that

enough people are participating where it's actually

justified, and that's really only through you all

doing the work you do. So thank you so much.

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 156 2 if not only team out in the field doing that or door 3 knocking and curbside, for curbside. So they-- you know, in asking them what's their plan, our team is 4 still going out even though they know they're losing their jobs at the end of the month. We're still at 6 7 events today. 8 MARISA DEDOMINICIS: I would [inaudible] 9 the Commissioner just validate that composting is something that people can see, people can get on 10 11 board on, and we need it for the infrastructure which 12 the City has invested in significantly. So is the 13 city now going to with the budget deficit buy compost to be able to take care of all the trees that it's 14 15 invested in? CHAIRPERSON NURSE: Yeah, the validation 16 17 needs to come through the funding of the programs. 18 Thank you all very much for your testimony. 19 And thank you, Council JUSTIN GREEN: 20 Member Nurse and Schulman and the rest of the Council 21 for all your help in these efforts. We really 2.2 appreciate it. Thank you. 2.3 COMMITTEE COUNSEL: thank you. Next we

will have Erik Menjivar, Eric Goldstein, and Clare

Miflin. Erik Menjivar, you may begin. Thank you.

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2 ERIK MENJIVAR: Good afternoon Chairs

3 Nurse and Schulman and members of this committee.

4 Thank you for the opportunity to testify. My name's

5 | Erik Menjivar, and I'm a proud member of the

6 Bargaining Committee for the Grow NYC's Worker's

7 | Collective. I work as a compost coordinator and

8 green market manager for Grow NYC and together with

9 our partners at the New York City Compost Project, we

10 serve millions of New Yorkers throughout the five

11 | boroughs providing food scrap collections, organics

12 processing, compost outreach, education, access, and

13 | finish compost. Community compost was fully funded

14 | by the city and the Mayor in the last budget, and

15 defunding it is basically a violation of our contract

16 and also a violation of the public trust and also the

17 | trust [inaudible] employees. Because of this, 115

18  $\parallel$  environmental jobs are at risk of being lost, 53 of

19 | those have been strengthened in the last year due to

20 | our unionization efforts, and that is also being

21 | placed at risk as well. Community composting is

22  $\parallel$  among the best tools that we've got when it comes to

23 | rat mitigation. Food waste sitting out in the street

24 | in plastic bags has always been the ever-present

factor when it comes to rat infestations. Our

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2 current roll-out of curbside composting and smart

3 bins, besides not being environmentally sound is

4 basic-- is deeply flawed. I work at the Green Market

5 at Forest Hills every single Sunday, and I can tell

6 you from experience of what people tell me, it's a

7 sense of frustration and disappointment of how the

8 | City is doing composting through curbside and smart

9 bins. They see community composting as their only

10 option. And compared to the comments that we heard

11 | earlier in the hearing when it came to DSNY, this is

12 an issue that is important to over think about, to

13 | basically put a lot of thought into where does--

14 where the food scraps are going. Constituents see

15 | that as a necessity when it comes to placing their

16 | trust in compost. So I call on all of you to vote no

17 on these budget cuts, and if this nefarious plan to

18 | remove community composting is successful, then I ask

19 | you to basically restore that funding for Fiscal Year

20 2024 and to ensure the existence of the program

21 | within legislation. Thank you.

ERIC GOLDSTEIN: Good afternoon Chair

Nurse and Chair Schulman. Eric Goldstein from the

Natural Resources Defense Council. As you know, rats

25 are a public health challenge and a real problem for

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New York City. I'm going to summarize my written testimony. To its credit, the Administration has taken steps to reduce the rodent invasion, and one important initiative has been the set of rules that the Sanitation Department has promulgated in the demonstration projects they've launched on containerization. It's hard to determine how much progress is actually being made, because we need better measurements as Councilman Bottcher said; what gets measured gets done. Data from 311 suggests that some progress has been made on a month to month basis compared to last year, but even if you assume that that data is correct, looking back over 10 years the amount of rat complaints in the 311 database has more than doubled. So we've got a lot of work to do. personal observation on the upper west side were I've lived for more than 30 years, seems to confirm that containerization may be helping at least in our neighborhood. Many but not all of the restaurants in our neighborhood have begun using rodent-proof containers in recent months, and we do seem to observe fewer rats at these locations, because we all know the problem has hardly been solved, and more intensive and exceptional efforts are necessary.

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 160 JOINTLY WITH COMMITTEE ON HEALTH 2 Just last night I was walking home from the subway, and a man walking behind me yelled, "did you see 3 4 that?" I said, no what? He said, "A rat just jumped out from under that car." We have them I said. said, "I just moved here to the City. That was a big 6 7 one," he said. Welcome to New York I said. A couple 8 of blocks away-- and this is true, both of these 9 things happened last night. As I was passing the 20th precinct police house on 82nd Street I noticed a 10 11 big pile of plastic bags of trash right outside the 12 precinct house, and sure enough, a rat scurried 13 righty by the pile. As Council Member Hudson noted, the war on rats is not yet over. We have three 14 15 suggestions. First, DSNY and DOH must be given the resources they need to enforce and fully implement 16 17 the new containerization requirements in every 18 neighborhood throughout the city, especially in places like NYCHA properties. The problems with rats 19 are not equally distributed in this city. On the 20 21 upper west side I observed restaurants and other 2.2 commercial establishments that now have trash 2.3 containers, but not enough of them. so these establishments either have piles of food waste or 24

refuse in plastic bags right next to the containers,

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 161 or they overfill the containers leaving the lids open and defeating the rodent-proof purpose of those containers. So, we need stronger enforcement. Second, we recommend the Council, DSNY and DOH take steps to ensure that all buildings under ownership or control of New York City comply or come into compliance with City Sanitation and Health Department rules and laws including containerization. observed significant rat populations as Council Member Hudson noted, outside police precincts, and we know that NYCHA properties over the years have a been a disgraceful -- have had a disgraceful level of rat invasions. Finally, the Administration must act more broadly upon its understanding of the link between available food sources and rat population. That means providing rodent-proof bins for organics collection to all households in all five boroughs. It means much more extensive education and outreach on citywide composting, and most urgently it means restoring three billion dollars in fiscal funds this year for community composting. Community composts are the necessary citizen education, participation, and compliance arm needed to make the curbside organics collection program succeed. The Department

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2 | should recognize that these nonprofits organization

3 are valuable partners and resources, and should find

4 a way to work with them and deploy throughout the

5 community, not only on the residential side, but to

6 educate restaurants and businesses and assist them.

7 The City will never solve the rat problem without a

8 successful composting program, and the City will

9 never have a successful curbside composting program

10 | if it ends up destroying its community composting

11 partners. Thank you to your attention.

CLARE MIFLIN: Thank you. My name is Clare Miflin. I'm the Executive Director of the Center for Zero Waste Design, and since 2017 when we released the Zero Waste Design Guidelines looking at how you could better design buildings in the City to get to zero waste, we have been calling on the City to containerize its waste to collect all organic So we're very happy that they're doing that, waste. but we have so many ideas for how they could do it more affordably and in a way that would bring so many more benefits to the City. Seems like the Future of Trash Report just looked at the piles of bags on the street and said how can we put them in containers instead. They didn't look at how can we improve the

to have bins. Our commercial walk-up streets are

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 164 2 going to be lined with like nine bins in front of 3 every store front. That makes no sense. And then 4 organics -- oh, my god. I'm already done time. Organics, we need to -- we spend a billion on rain 6 gardens and we want to increase our street trees. 7 need compost to maintain those, and the way to get it 8 is the good, quality, community scale. Composting-give us good quality compost. If we can spend a billion dollars doing rain gardens, shouldn't we be 10 11 able to spend a few million every year to make sure 12 we have the compost to maintain them. And if you 13 want to cut funds, what about 37 percent of the city streets that are one to two-family blocks, many of 14 15 them in Brooklyn and Queens. They get two or three 16 times trash pick-up a week. My block is two 17 families, it has 10 trucks come down it each week. 18 It's oen lane. It has a different truck for each 19 side of the street. We can cut those trash trucks, 20 especially if they're getting organics, and that 21 could save the necessary money and more to save 2.2 community composting. Thank you. 2.3

CHAIRPERSON NURSE: thank you so much.

Gave little extra time, because you all come and
testify all the time. And you know, we consider Eric

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2 an honorary member of the committee. But thank you

3 so much for your testimony today.

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ERIC GOLDSTEIN: Thank you for your leadership both of you.

COMMITTEE COUNSEL: Thank you. Next we will have Jesse McLaughlin, Andrew Winfrey [sp?], and Robert Markuske.

JESSE MCLAUGHLIN: Hi there. afternoon. Thank you Chairperson Nurse and chairperson Schulman for hearing my testimony today. My name is Jesse McLaughlin and I'm a representative of New York City Audubon, and organizations that works for the protection of wild birds and habitats in the five boroughs, improving quality of life for all New Yorkers. Today, I'm testifying about the dangerous abuse of rodenticides which harms both birds and people. Birds are often New Yorkers for connection with nature, and New York City is surprisingly a birding hotspot. More than 300 species of birds pass through, nest, or reside here in our city. Birds are also a critical part of a healthy, functioning ecosystem, and that is especially true for birds of prey like raptors and owls, and they're an important place at the top of

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 166 the food chain. Our urban ecosystem supplies the sustenance that birds of prey need to survive, and that actually includes rat. However, this food source also represents one of the greatest dangers to these birds in the form of poisoning. Rodenticides, also called rat poisons, are commonly yet ineffectively used to control rodent populations. When birds of prey like a red tailed hawk eats a poisoned rodent, they become poisoned themselves. Because raptors are actually at the top of the food chain and will eat many rats, toxins become more potently concentrated in the raptor through a process called bio magnification. In fact, poisons were detected in 84 percent of dead birds of prey found in New York City in a study conducted by the Department of Environmental Conservation. New York City Audubon applauds New York City Parks for their integrated pest management approach and observance of raptor nesting season during which they do not bait for rodents in raptor hunting or nesting areas. But on a whole, New York City's war on rats through poisons has been unsafe. We just do not have that data to prove that poisons meaningful reduce rat populations, but we do have data that proves that rodenticide's

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2 dangerous and unconscionable effects on wild birds

3 | and people. Thank you.

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ROBERT MARKUSKE: My name is Robert Markuske. I'm a teacher at the New York Harbor School. I just want to say thank you to Chairman Nurse for being so accessible and horning the youth at these events. I'm going to try to keep it really short. It seems like the Department of Sanitation in the City is taking a technocratic approach to dealing with a community problem, not relying on communities, community experts. I'm inspired and trained by community composters that deal with food waste. I then train my students. My students are trained by community composters on Governor's Island, particularly Earth Matter. I've also interned at Big Reuse. It seems like all roads lead back to community composters and dealing with rats, food waste mitigation, and a whole list of climate change issues. Just now while I was in this hearing, my administration texted me a question about an event this morning. I had to show it to Marissa, and then Earth Matters bringing something over to school. just the approach from the top down doesn't seem to We should rely on the bottom up, which is the

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 JOINTLY WITH COMMITTEE ON HEALTH 168 2 community composting organizations. Yeah, I showed this to my students. Your testimonies are just in 3 line with what is being spoken early on in your 4 opening Chairman Nurse. So I hope that the folks are, as they said would be, virtually listening to 6 the youth, because they'll speak very eloquently on 7 this issue. One last thing, I-- waste-- the money--8 waste has to be picked up. Money's going to be needed to pick that up. I just don't see why it would 10 11 be taken out of the hands of the people that are already doing that work, rather than reinvent the 12 13 wheel or rely on some technocratic method that hasn't been proven to be successful yet. So, that's all I 14 15 have. And that's the real revolution, right, is to start from the bottom up. So thanks a lot. 16 17 CHAIRPERSON NURSE: Thank you so much. 18 And thanks for bringing your students today. We're looking forward to hearing from all of them. 19 I quess 20 we're going to start calling them up. 21 COMMITTEE COUNSEL: Yes. The next panel 2.2 will be Cristiano Cornell, Connor Perry, and Halee 2.3 Hernandez. CRISTIANO CORNELL: Hey guys, how's it 24

I am Cristiano Cornell, a student in the New

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going?

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 169 JOINTLY WITH COMMITTEE ON HEALTH York Harbor School's Marine Affairs and Policy 2 3 Advocacy Program. I've worked with Earth Matter and 4 have been trained in composting. I've also managed and processed organic matter and compost in my school. I'm looking forward to working an internship 6 7 with Earth Matter over the spring. The mayor's proposed budget cuts, however, threaten not only the 8 zero waste goal of Earth Matter, but also my internship experience. If Earth Matter gets 10 11 downsized not only will me and other students be 12 denied a similar and fulfilling internship 13 experience, but the uncertainty of their ability to manage waste is a serious concern for our school. 14 15 can personally advocate for community composting 16 because I've seen firsthand the benefits of it. 17 Composting, along with as many other benefits is one 18 of the best tools to implement for rat mitigation. The process is easier said than done, but it's pretty 19 simple. Having a way to sustainably get rid of food 20 21 scraps will get rid of rats. If there's food in our 2.2 trash and on our streets, there's less rats on our 2.3 streets. However, while composting is a great tool to help mitigate rats, that isn't its only purpose. 24

Composting can help reduce landfill sizes by

go through and community composting is cut, our food

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT
JOINTLY WITH COMMITTEE ON HEALTH 171
scraps will go to waste and the rat problem will only
continue to grow. Please don't cut funding. Thank

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Hi, my name is Connor CONNOR PERRY: Perry, and I'm a senior in the Marine Affairs Policy and Advocacy Program at the New York Harbor School on Governor's Island. As a part of the Marine Policy CTE, I do a lot of composting with the help of other organizations such as Earth Matter and Grow NYC. These organizations work very closely with several communities helping to educate citizens on the benefits of composting as well as helping citizens become more involved in their communities. their efforts in composting, they also help fight the rat problem facing our city. However, these organizations are at risk of being seriously downsized by budget cuts. With the help of these organizations, we hope to achieve zero waste at Harbor School. While it might seem that composting is non-crucial, it doesn't need to be kept-- and doesn't need to be kept in the budget, that's simply not the case. It diverts over eight million pounds of organic waste from landfills each year along with being the most sustainable and equitable form of

2 waste management. However, one of the main and most

3 crucial problems composting helps solve is our rat

4 problem. The whole concept of composting is that any

5 | food waste gets turned into soil which can then be

6 used to plant trees and crops. So if composting is

7 taken out of the budget, people across the City won't

8 be able to sort their food waste, and with all this

9 extra food waste, the number of rats in the city will

10 | increase drastically being attracted to all the

11 | thrown out food. I hope that you take my testimony

12 | along with the rest of my peers into consideration.

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Council Members. My name is Haley Hernandez, a Marine Affairs Policy and Advocacy Senior from New York Harbor High School. I've come to voice the crisis of New Yorkers' community composting and fundamental process in New York Harbor School's High School. Research and education for student— as a students of Marine Affairs Policy and Advocacy, I've understood that composting is a solution not only for rats, but creating an alternative version of the American dream, one may say a sustainable dream. Alternations

that interfere with essential tools and methods will

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future generations. Thank you everyone for your time and consideration.

COUNCIL MEMBER SCHULMAN: Thank you all very much. Really appreciate it. I want to acknowledge that we've been joined by Council Member Joseph.

COMMITTEE COUNSEL: Thank you all. Next we will have Summer Stevenson [sp?], Mia Velez, and Steven Matthew. Okay, Summer, you may begin.

SUMMER STEVENSON: Hi, my name is Summer Stevenson, and as a New York City resident and New York Harbor School Senior I am concerned for the future of our compost. Rats thrive in large cities because lots of trash and litter. New York is the second-most rat infested city in the world of over 10,000 cities. By diverting and sorting food waste, we are also decreasing the amount of rats we have on our streets. Budget cuts will not only affect composting, it'll eliminate education initiatives, internships, and community programs. Community composting projects alone have helped to divert over 8.3 million pounds of organic waste from landfills. Earth Matter has been a key resource to our career and technical education course, Marine Affairs Policy

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My name is

2 and Advocacy. Earth Matter has helped us to expand

3 our thinking and model what a community compost site

4 | should look like. We use this feedback to improve

5 our urban farm and reflect what they do on a smaller

6 scale. If the amount of pounds in food waste that we

7 have is too large for us to compost at school, we

8 send it over to Earth Matter since they're capable of

9 processing on a larger scale than we do. There will

10 no longer be as many public outreach initiatives for

11 | Earth matter employees and interns, meaning less

12 | people will become aware of composting as a whole

13 | when it's already not as mainstream as it should be.

14 | In my neighborhood there are so many community

15 compost centers and composting opportunities that I

16 | had no knowledge of. Composting not only helps

17 | reduce food waste, but it helps mitigate the rodent

18 crisis. Thank you for listening.

Mia Velez and I'm a concerned resident of the Urban Assembly New York Harbor School. I am reaching out

MIA VELEZ: Good afternoon.

22 today to express my deep concern about Mayor Adams'

23 decision to eliminate funding for community

24 composting in New York City. I started getting

25 | involved in community composting at my Career

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 176 JOINTLY WITH COMMITTEE ON HEALTH Technical Education Program at the Harbor School. In my Career Technical Education program Marine Affairs Policy and Advocacy, we do all sorts of sustainability and most importantly composting. Through all my school -- through my school I have worked internships with one of its partners, Earth Matter. During my three different internships I have learned the importance of composting and why it should be spread more throughout the city. Not only have I learned the importance of composting, but I was also able to educate visitors of the facility on composting because how in-depth they saw me on composting. Without city-funded composting facilities, a lot of people wouldn't be educated on the importance of composting and why it's so helpful to our city. If the budget is cut for composting, it will have throwback to the cleanliness of the City. Many volunteers, corporations, and even Council Members are educated by Earth Matter. Since they are educated, they can spread the information they learned and take it back to their communities. evolution of composting has improved since COVID when it was shut down, and if it's shut down again, it will go back down. When we didn't have our food

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 177 JOINTLY WITH COMMITTEE ON HEALTH 2 scrap drop-off sites, there was much more food waste 3 which led to more garbage being thrown out. 4 people say that composting brings rats, but it's not the truth. The bigger issue is the garbage bags being filled full of food left on the curb where the 6 7 rats can have a feast. When the rats know there is a consistent food source, they stay in the area and 8 start building their families which turns into a

for the environment and city. Many problems will

cycle. Cutting community composting would be very bad

12 arise without the composting efforts being run by the

13 communities and the city-funded composting

14 | facilities. Thank you for your time.

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I'm part of the Marine Affairs Policy Advocacy
Program. So, I'll be honest, one of my favorite
animals are rats, but they're not good to have in our
city. They-- many animals like rats spread diseases,
contaminate our food supply and enter homes. Rats
also probably shouldn't be around us either, to be
honest. One way to solve this problem is to practice
composting. It's a healthy and sustainable way to
manage our food scraps. It'll benefit us in any
rodents around. It creates less food in trash for

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 178 JOINTLY WITH COMMITTEE ON HEALTH 2 rats to feed on and find spaces to like sleep in. Not only will removing rats protect us from diseases, 3 it will protect the rats as well. Rats get sick the 4 same way we do. You know, they get all over the city, get in the trash, and that's how they get these 6 7 sicknesses. So, composting also isn't even just a solution for the rats. It's a benefit for the whole 8 environment. Nobody really wants to see just a bunch 9 of garbage everywhere, like food and everything. 10 11 Yeah, we could compost it so it actually has a use 12 instead of just being garbage. So, rats, like I 13 mentioned, they like to find places to stay. there should be a way-- there should be a way where 14 15 we can like cover trash contain -- something, 16 something, so they have no access to getting in these 17 areas, and they could find other places to live. 18 Thank you. 19 CHAIRPERSON NURSE: Thank you. We have--Chair Joseph has a question, and she was a teacher 20 21 for a long time, so I hope you're prepared to answer. 2.2 COUNCIL MEMBER JOSEPH: Thank you. First 2.3 of all, let me say congratulations on your advocacy. I started advocacy at 19, so you're in the right time 24

and the right moment. So thank you for bringing your

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH voice here and uplifting New York City students. My question to you is as a student, how do you hope the

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4 Mayor and the city administration will respond to the

concern raised about the impact of budget cuts on 5

community composting? 6

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STEVEN ALLEN: I just hope they don't, you know, try to stop the compost from happening. It's very important for our community, like I said, not just a solution for rats, it's a solution for the environment itself. We could use compost for like soil and stuff instead of just leaving all the food all over the city and attracting animals that could spread diseases around to others, invade homes, and yeah.

COUNCIL MEMBER JOSEPH: Anyone else? Go ahead.

HALEY HERNANDEZ: like, I hope, like, the Mayor and Everybody else's response to like our voices is just like trying to really hear us out and see like how the budget cuts are not only like affecting the people higher up, like the Department of Sanitation. And it's going to affect our city as a whole, not just as our students, because with more like trash and food waste on our streets, the more

2 rats are going to come, and I hope like if they do

3 decide to cut our budgets and stuff that they really,

4 like, see, like, the effects that's going to happen,

5 like, with the rats and stuff, because nobody wants a

6 whole bunch of rats running around because I know I

7 don't personally.

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COUNCIL MEMBER JOSEPH: Neither do it.

HALEY HERNANDEZ: And yeah, so like, it's really going to affect a lot of the stuff that we do in school because without the budget we won't be able to work closely with Earth Matter. And like before—you're actually by Council Member, but before coming to the New York Harbor School, like, I was not aware of like composting as a whole. Like, I didn't know what it was. I didn't know how to do it, but now, like, after being in a school, like, we really see it being put to use because we use it like every day in our garden and stuff, and we process our own compost from our school, but Earth Matter also help us, because sometimes we can't like process everything that we're given. Thank you.

COUNCIL MEMBER JOSEPH: You're welcome.

That's why we're here to have this very important

conversation about how we maintain-- sustain the

York Harbor School studying in Marine Advocacy and

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Policy. One thing I've learned in the time I've spent studying in this program is to identify and resolve the factors of an issue in order to resolve the issue as a whole. In relation, this city's issue is the increase in rats taking over our streets. However, the biggest factor of this issue is created by humans. The lack of sorted food scraps that end up in trash bags on sidewalks are fueling this population of rats. So why is the funding for community compost centers being cut? These community compost centers actively educate people on food sorting and get rid of food left on streets for rats to feed on. The main focus of these centers is to take food scraps off the streets and out of people's homes and make it into a sustainable resource for crop growth, essentially creating a cycle which yields benefits citywide. To add on, while these community compost centers benefit the City's systems, they also provide necessary education for the youth on the basics of composting. Without the education we currently have around composting, the City of New York would not be as developed as it has become, and by getting rid of this resource, you're depleting the

youth from leaning and experiencing the importance of

2 composting, essentially setting them up to destroy

3 what has built over decades. Not only is getting rid

4 of these resources creating further damage, but it

5 | fuels a bigger problem as well. Without these

6 community compost centers, the only resources left

7 | are the landfills and commercial composting sites.

8 These locations use compost to make methane which

9 when released into the atmosphere become CO2, a

10 greenhouse gas. For years, the people of New York

11 City have preached upon regulated population and

12 | finding sustainable ways to clean up our home, yet

13 | the actions made by the very same people is what's

 $14 \parallel \text{bringing these rats to our city and poisoning our}$ 

15 | air. So truly, the best solution is not to take away

16 | the City's community compost centers, but to support

17 | them in the work that they do. Thank you for your

RYAN TRAINOR:

18 time.

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City is a food heaven, not just for us-- oh. Dear

Committee, New York City is a food heaven, not just

for us but for our rodent friends. I'm Ryan Trainor,

Dear Committee, New York

23 I'm with the Marine Policy and Advocacy Program, and

Earth Matter partner, and a student attending the New

25 York Harbor School, all located on Governor's Island.

their trash differently. Not only that, but

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budget proposal.

composting is also a big way of reusing. Old food waste and compostable utensils just sitting out for rats to eat can be used for parks enriched soil for plants. This would also be a lot cleaner than alternative which emits methane which is harmful to us and our environment. Overall, I think if Mayor Adams wants to win his battle against rats, he can't cut the funding for community composts form the city budget. There are so many opportunities with composting for the future of this city. Education and revitalization are the main positives taken from this. Again, I want to thank the Committee and Chairman Nurse for hearing us out about this new

THOMAS KAMITSIS: Sorry, I'm a little
nervous. Dear Sandy Nurse and members of the
committee, my name is Thomas Kamitsis, and I am a
junior at the New York Harbor School on Governor's
Island studying Marine Affairs Policy and Advocacy.
I'm here today because my classmates and I are
concerned about the proposed budget cuts that would
threaten the community composting programs throughout
the City. Composting is a critical part of
sustainable waste management and rat mitigation. 8.3

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 186 JOINTLY WITH COMMITTEE ON HEALTH billion pounds of food [inaudible] scraps are collected and turned into compost each year in New York City. The organic waste is used to produce nutrient-rich soil for community parks and gardens. This process results in less waste ending up in landfills where it could produce methane. therefore plays a key role in reducing greenhouse gases and making the environment healthier. Composting also helps decrease the number of rodents roaming our streets. The separation of waste has proven effective in mitigating the rodent population in cities. That is another reason why we shouldn't get rid of programs like Earth Matter that educate the committee about composting and how to manage waste effectively. As students studying sustainability, we question how these budget cuts abide by the Zero Waste Act which aim to divert all recyclables and organic waste from landfills and incinerators by 2030. These budget cuts would reverse important progress the City was making towards a more sustainable New York. I respectfully ask that you reconsider this decision and protect composting-community composting, to be exact, in this city. Thank you.

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COMMITTEE COUNSEL: Thank you. Next we will have Grace Arnold, Juan Villavicencio, and Dillon Pierre.

CHAIRPERSON NURSE: And just when you guys are testifying, you could speak a little bit more into the mic because there are people online and for the archive of this, and if you want pull the video later and put it on your socials or whatever, you won't be able to hear yourself if you don't talk into the mic.

GRACE ARNOLD: Hi, my name is Grace I am a concerned resident of Staten Island, Arnold. and I oppose cutting funding for community composting and education. You have made it clear that you are concerned with the rat problem in New York City, that Mayor Adams is cutting funding for community composting and composting education which hurts the goal of shrinking the extremely large population of rats in the City. Snug Harbor is the closest community composting site to me. I spend a lot of time in Snug Harbor, and I'd to see these budget cuts negatively affect them. Every time I've walked past the farm there have been bags of leaves sitting outside that they will turn into a soil amendment

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[sic] that they can use to produce new food. Staten Island does not have brown bins, and we only have eight of the smart bins. So it isn't possible to compost food waste unless you have the help of a community composting organization. Food waste from Snug Harbor doesn't end up in compost, it ends up piled on the curb in garbage bags that won't fit in garbage cans. Most households in my neighborhood end up with two to three more bags of trash than their bin can hold, and rats thrive off these exposed bags. Staten Island being a fairly suburban place compared to the other boroughs means that not only rats, but various other animals also eat this food. Community composting organizations like Snug Harbor are vital to solving this problem. They already don't receive much funding and cutting funding will hurt their ability to provide community outreach and education that gets some of that food waste off of the street and into compost. Community composting programs divert more than 8.3 million pounds of organic waste from landfills, produce virtually no pollutants and result in soil amendment that revitalizes soil, unlike citywide composting which produces greenhouse gases. A while ago Mayor Adams introduced a rule

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 189 JOINTLY WITH COMMITTEE ON HEALTH 2 that trash must not be put out on the curb before a 3 certain time. He believes this rule helps with the rat problem, but it does not. Rats are not like 4 people, they don't' work jobs and they don't have to sleep at night to go to work in the morning. 6 7 don't care when the trash goes out, they care about where, and I would much rather have rats eat food 8 waste on a farm away from houses and apartment than 9 from garbage bags right outside my house. Thank you. 10 11 JUAN VILLAVICENCIO: Good evening. Often 12 I see rats in trash too much in our boroughs, but 13 I'll focus on Staten Island because that's where I live. Trash is seen on every corner while kids and 14 15 adults are trying to get through their days the best 16 they can. Eric Adams said he was going to bring 17 curbside compost to the entire city by 2024. So when 18 I heard that he was going back on his word and cutting funding from the education that can affect 19 20 composting I was confused, because he was just saying 21 these things that can help everyone in the city. What 2.2 can happen to deter this from happening? You can 2.3 convince Mayor Eric Adams to not cut funding from New York City compost educators like the people from 24

Earth Matter and organizations similar to it, because

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he struggles to see the connection between community composting and rats in the city. Community composters educate people how to use food scraps to make soil, making food more scarce for the rats who depend on it. So by cutting funds from the community composters, the rat problem will not go away and possibly get worse over time. By the end of 2024, every New York City resident will have access to clean, convenient, curbside compost from the Department of Sanitation, a quote from Eric Adams from the official website of the New York-- of the City of New York. If he really wants this, than why is he proposing to go back on this by cutting funds? Because if it does get cut then more than 8 million pounds of organic waste will be fed to rats annually, and over 6,000 New Yorkers will not get educated on community composting. So, if Mayor Eric Adams doesn't want to do all the composting, then the composters will. Thank you for listening to the testimony.

DILLON PIERRE: Good afternoon everyone.

My name is Dillon Pierre from the New York Harbor

School. Community composters are important and want
to help the rat problem instead of just throwing

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 191 JOINTLY WITH COMMITTEE ON HEALTH money at the rat problem. Over 8.3 million pounds of organic waste is turned into compost, and part of us at New York Harbor School and Grow NYC and Earth Matter to risk-- I'm sorry. To rescue-- to reassure the composting activity will the additional-addition of composting we now have a new more advanced solution to get rid of rats. With working with community composter groups like Earth Matter to learn how to sort, compost, and soil amendment. generation is now left with the hard work like advocating for rat timely [sic] data and the composting cut. We all work hard at the New York Harbor School and our partners at Earth Matter-- and all the work seemed unnoticed, and now due to the budget cuts, our school is getting affected. school is actively working with Earth Matter to teach our Career Technological Program on how to compost. If us as New Yorkers can partner with schools and with people like Earth Matter or someone like Earth Matter on a bigger scale we can get rid of rats, instead of cutting budgets and getting rid of things Empowering New Yorkers to make more-that we need. to make composting local -- including climate change.

At my school we are all about composting,

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 192 JOINTLY WITH COMMITTEE ON HEALTH 2 responsibility and food sorting. Food scraps are 3 turned into useful compost that makes NYC green. So 4 in conclusion, we as New Yorkers have to work 5 together and go about this problem in a green way instead of -- I'm sorry -- with the help of community 6 7 composters. Thank you for listening to my testimony. 8 COMMITTEE COUNSEL: Thank you. Next 9 we'll have Courtney Matthias, Jayleen Garita, and Shkurte Lajqi. 10 11 COUNCIL MEMBER NURSE: If it's light red. 12 SHKURTE LAJQI: Yeah. 13 CHAIRPERSON NURSE: Okay. SHKURTE LAJQI: If rats are becoming a 14 15 problem in New York, shouldn't we all take 16 responsibility for teaching the upcoming generations 17 how to sort waste streams properly. The rats don't 18 run this city, the youth will. When the budget for 19 community composting gets cut, the only place we 20 would be able to place our food scraps is in smart 21 bin or a brown bin. The big issue about this is 2.2 people not knowing how to use the brown bins and 2.3 smart bins, thus adding food sources for rats. At New

York Harbor School on Governor's Island in Marine

Affairs we work with Earth Matter located on the

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island to help compost food scraps we get from the cafeteria. Earth Matter teaches our career technical education program critical skills on composting such as sorting the waste and learning how to turn that waste into soil amendment to later on use on our school farm to grow food. My father is a superintendent at six building in Brooklyn, and he states that the brown bins are nasty due to people not knowing how to use them correctly, leading to flies, maggots, and most importantly rats. In Marine Affairs, we are taught how to use, operate, and understand all the important factors of composting, but not everyone has the privilege to learn about this, too, which is why we should implement more teaching about composting in New York City schools through community compost programs like we do with earth matter. I believe implementing more community composting programs in schools citywide and teaching the upcoming generation more about composting [inaudible] people understand the brown bins and smart bins. The main issue is people not knowing how to work or use the bins, but with teaching them we could offer them more learning which eventually as they learn and implement it more, they would be used

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH correctly, and rats will have no food so

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correctly, and rats will have no food sources and the population will die down. Last year, we diverted 10,000 pounds of food waste, that's 10,000 pounds of food that the rats could have eaten, but thanks to our career technical education program implementing Earth Matter work into our school schedules, we can easily avoid the rats eating our food waste and terrorizing our city. Thank you for your time.

COMMITTEE COUNSEL: Thank you. And just say your name when you start so we can note it for the record. Thank you.

JAYLEEN GARITA: Good afternoon Council
Members. I'm Jayleen Garita. I am in Marine Affairs
program, and this is my testimony. If Eric Adams
wants to avoid rats in New York City, why isn't he
doing anything to avoid it like community composting.
I am involved with community composting because I am
trained in a community composting site called Earth
Matter. Earth Matter is an organization that is
being threatened by the budget cuts, and this affects
my program because we do composting with them and
process food scraps with them. These programs are
unique because brown bins and smart bins are not used
correctly which results in waste on the curb that

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2 | attracts rats. We need education to teach citizens

3 how to participate in citywide composting without

4 attracting pests. I believe that Earth Matter

5 | shouldn't get their budget cut because they do

6 community composting and outreach and education for

7 our youth. Earth Matter has benefitted me and my

8 program by composting and teaching us how beneficial

9 composting is to the city. Thank you for your time.

10 COURTNEY MATTHIAS: Hi, good afternoon.

11 | My name is Courtney Matthias, one of the students at

12 New York Harbor School, and a student of Marine

13 Affairs. Because of the funding getting cut we can't

14 | learn anymore about composting. Earth Matter is just

15 one of the organizations that are having their funds

16 cut. Without us learning about proper composting and

17 | sorting, how are we going to solve the rat problem if

18 | we can't manage our food scraps properly? With food

19 | scraps lying around New York, that is the perfect

20 | breeding ground for rats, especially when they can

21 get easy food. I've seen many piles of food waste

22 around the lower east side, and I've even seen rats

23 carrying full slices of pizza. If this situation

24 doesn't get fixed, rats will begin to overpopulate in

areas where people don't accurately remove their food

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 196 JOINTLY WITH COMMITTEE ON HEALTH waste. I for one live in an apartment. While no rats have gotten in yet, if they keep on overpopulating and running around the city, eventually we will have rat problems. We've already seen them running around outside of the apartment, but one day I'm scared I'll find one in my house, or even worse, in my walls. A lot of other people already have rat problems, but this would make everything a lot worse. By cutting community composting funds, there will likely be no more actual physical composting. The rat problem that everyone's so worried about will get worse. Community composting helps reduce the food scraps that people leave lying around New York. The brown bins don't help with composing either because people don't know how to properly use them. regardless, some people just throw things in there that don't belong and not every area has the privilege of said brown bind, and in some buildings there are no trash cans at all, like mine. All our garbage goes to the front of the building because there's nowhere else to sort our The cuts affect a lot of people's information on this topic and will cause a lot of issues with people being uninformed and not being able to do the

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- 2 | right thing. A lot of people don't even have access
- 3 to trash bins or brown bins outside of their homes.
- 4 If everybody wants to do the right thing, but
- 5 | nobody's willing to take that step but community
- 6 composters, why cut these funds? Thank you for
- 7 | listening.

- 8 CHAIRPERSON NURSE: Thanks for your
- 9 testimony.
- 10 COMMITTEE COUNSEL: Thank you. Next we
- 11 | will have Lina Lajqi, Layla Bursor, and Stevie
- 12 Maisonet.
- 13 LINA LAJQI: Hello, my name is Lina, and
- 14 | it's no surprise that rats have inhabited New York
- 15 City and lived among us for years. Rat mitigation
- 16 initiatives have put into place and failed various
- 17 | time. One of the successful rat mitigation
- 18 | initiatives is actually community composting. I'm a
- 19 senior in the Marine Affairs course at the New York
- 20 | Harbor School and I have firsthand experience with
- 21 | composting. I have seen the change that compost
- 22 | brings both at school in my Brooklyn Heights
- 23 community. Both of these places have serious rat
- 24 activity. Rats find food and trash and are able to
- 25 chew through thin plastic to get to the food. If the

programs like Big Reuse, Earth Matter, and BK Rock

2 [sic] and more, residents are left to figure

3 composting out on their own, which means that more

4 organic waste will find its way in black trash bags

5 ready for the rats to feast on, and the City should

6 be afraid for this rat takeover.

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LAYLA BURSOR: Hi, I'm Layla Bursor. I'm a junior at the Harbor School, and I'm Vice President of our SSA and SVCA [sic] chapters. I believe that funding for community composting should not be cut. If you want to effectively solve a problem, it is important to start at the source. The source of our constantly growing rat populations is an overabundance of waste, specifically food waste that provides rats with as much food as they could every need. Correctly separating food waste is an effective way to reduce rat populations, along with contributing many other positive effects. Community composting makes this possible through compost education, teaching people how to correctly sort their waste. Brown and orange bins alone are not a solution. Just a few years ago, I would have never considered composting to be something that I could participate in at home. I had heard of composting and I always put my food scraps at school in the

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 200 orange bin in our cafeteria. But I never know what happened to the food scraps or why it was so important. It wasn't until I went to Earth Matter this changed. They explained every step of the composting process, from sorting the waste, to spreading the finished product into their urban farm. I learned that animals can be used for composting and got to interact with chickens and goats. I learned that organic waste is put-- that when organic waste is put in landfills and breaks down without oxygen, it creates methane. I learned that you can compost in your own backyard, but as someone who doesn't have a backyard, the most important thing I learned is that the City collects food scraps from residential buildings and smart bins throughout the city. Community composting is an essential way for people to learn about separating organic waste. In 2022, Earth Matter alone had 15,000 volunteers and visitors. I'm just one of the many thousands of people who learned bout composting and started separating food waste because of community compost centers. If funding is cut from community composting, they will not be able to do outreach and education, slowing the growth of composting and

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 201 JOINTLY WITH COMMITTEE ON HEALTH 2 cutting off people's access to compost education. We 3 should instead raise the budget for compost 4 education, using community composting to make the orange and brown bins more effective. Many city 5 officials, including Mayor Eric Adams, have discussed 6 7 using composting to control rat populations. While 8 increasing access to composting is important, orange and brown bins alone have no use. The public needs to understand the how and why behind composting if it 10 11 is going to be effective. We need community 12 composting. Thank you for your time.

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Maisonet, and I'm an 11<sup>th</sup> grade students in the MAPA program at New York Harbor School led by Robert Markuske. What Mayor Adams has proposed is absurd. I'm sure that's why you have considered hearing multiple testimonies today. At school, we directly work with community compost centers such as Earth Matter and Grow NYC to enhance our knowledge of compost and apply techniques for our own urban farm. During the summer I worked under Earth Matter and the environment was like no other. We taught people of all ages about the importance of compost, growing your own food and much more. If this budget cut

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 202 JOINTLY WITH COMMITTEE ON HEALTH 2 proceeds, outreach and education will be no more. Cornell University Pest Management educator Matthew 3 4 Fry spoke on the matter claiming, "The single most important step in limiting urban pests populations is to remove the food source," in regards to curbside 6 7 pickup. However, citizens don't know anything about food scraps, compost, and its management to 8 understand how curbside pick-up works and what it does. Curbside pickup markets itself as compost, 10 11 which is the finished product of decomposed organic 12 waste. Yet it isn't. It's converting food scraps 13 into greenhouse gases harming both our environment and economy, and projects itself as something people 14 15 should do without explaining why and how to do it, while also bringing rats into the mixture. Citizens 16 17 like myself, someone that lives in a low-income neighborhood, do not have access to these resources. 18 Not only will this continue to draw rats in, it will 19 20 make it harder to keep food scraps out. Education 21 isn't discussed regarding this matter at all. In 2.2 fact, I did not even know what compost was, nor did I 2.3 care until I met my educator, and he introduced me to those at Earth Matter. The solution isn't holding 24 residents responsible for something they don't 25

my testimony. I look forward to hearing from you.

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CHAIRPERSON NURSE: Thank you. You're becoming an experienced testifier in pushing the clock. No, you're good. Council Member Joseph has a question for you.

COUNCIL MEMBER JOSEPH: Hi, over here.

Hi. My question is, how might the budget, proposed budget cuts impact the education aspect of the community composting, especially in schools and educational institutions?

experience in working at Earth Matter, we educated, like, all ranges of kids to senior citizens about composting, and we got them to be engaged with it by using like food to kind of help, I guess, have a more personal experience with them, because everybody likes food. And as far as my own education, this isn't going to help at all, because we-- our food scraps, we don't have enough tools to regulate and convert all of those food scraps into compost. So we definitely need community composting centers like Earth Matter and Grow NYC to help us out with that.

LINA LAJQI: I was going to say, like I agree with everything that Stevie's saying, and also it's kind of like on a bigger scale, too, like drop-

2 off and pick-up locations. So people who are

interested in composting and they want to drop off or

4 pick-up, they know that their food scraps are being

5 turned into actual compost, whereas, the brown bins

6 that superintendents have to place in their buildings

7 or landlords have to place in their buildings, too.

8 | Like, these get turned into harmful chemicals or

9  $\parallel$  those get-- that gets burned. So no matter, even if

10 | it's like a school setting or a pick-up or drop-off

11 | location, you still get to learn. There's a learning

12 experience hidden in all this.

like quickly add that I live in public housing in the lower east side in a very low-income neighborhood.

We don't have trash cans. We don't have brown bins.

It says on the app that we have smart bins and we don't. All of our trash is dumped in the street.

Cars run over it. Rats eat it. We have roaches everywhere. So, if smart bins and brown bins do get implemented, not only will it be creating a false narrative in the sense that it will say that it's compost when it's not, but also places like where I live won't have access to it all, and if we do, it'll

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 206 JOINTLY WITH COMMITTEE ON HEALTH 2 be very minimal, and most people aren't going to want 3 to travel that far to dump off their food scraps. COUNCIL MEMBER JOSEPH: I agree. 4 5 you so much for sharing. I love the jackets, by the way. Thank you, Chair. The jackets--6 7 CHAIRPERSON NURSE: [interposing] and I just wanted to also mention, we did have a 8 9 hearing on Sanitation at NYCHA, and they're supposed to be developing plans for how to have--10 11 STEVIE MAISONET: [interposing] That's 12 what they say. 13 CHAIRPERSON NURSE: What they say. 14 STEVIE MAISONET: It's not really. 15 COUNCIL MEMBER NURSE: No, I know. Ι'm 16 just saying they're supposed to roll it out, and the 17 smart bins, they're not allowed to put inside the campuses. They can put 50 feet from a development. 18 So, I know we have a lot of work to do on that, and 19 20 that's why I had to kind of check the Department of 21 Sanitation when they tried to present that they have 2.2 provided so much access, because we know that most of 2.3 those folks are not tapped into what-- you know, this kind of situation. So, we appreciate you bringing 24

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that extra angle here.

2 STEVIE MAISONET: Thank you.

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CHAIRPERSON NURSE: Thank you all for testifying.

panel for in-person testimony will be Madison

Matthias, Anita Chan, Christopher Leon Johnson. Is

Madison Matthias here? Oh, okay. Okay. Is Anita

Chan available? We'll transition and then come back

to Madison. We'll transition now to Zoom testimony.

Again, please limit your testimony to-- I'm so sorry,

I did not-- okay. You may approach the dais to

testify. I apologize.

RORY ALREZZO: Check, check. Hi, thank you. My name is Rory Alrezzo. I'm the founding science teacher of New York Harbor School, a community gardener, native Brooklynite, and I fortunately got funding from Department of Sanitation in the 90s to start a compost program and Project Roots Community Garden with IS318, and I helped start the compost project at the Harbor School in 2010. I was the former sustainability coordinator. I'm not going to talk about education. I'm not going to talk about rats, and I'm not going to talk about the fine words these guys already said, how important compost

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 208 JOINTLY WITH COMMITTEE ON HEALTH 2 All I need to say is that I'm a little confused about the money. So I would love to hear back. 3 4 would like everyone to advocate to make more 5 transparent how cutting compost will have the City 6 money, when we know the organic waste is the 7 heaviest, most abundant part of the waste stream. know there's no landfills in New York City. It has 8 to be trucked out. It needs to be-- we need to pay tipping fees which is based on weight. So how is it 10 11 if we're cutting compost, we're saving money? I just 12 don't see it, and I would like to hear from the Mayor 13 and the people that know this stuff, because it's not 14 transparent online. Not all those costs appear in 15 one place. Rob looked it up last night. We did not see tipping fees listed. So, let's follow the money, 16 17 and let's prove instead of justifying that this is 18 important that's it's actually going to save money, and let's follow the money and make sure we're making 19 20 good decisions financially for our city. Thank you. 21 CHAIRPERSON NURSE: Thank you. And yes, 2.2 as I mentioned, the Independent Budget Office also 2.3 had said that it would be a cost-savings program to have community composting. So we also want to know 24

what's going on with the money. So thank you.

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2 RORY ALREZZO: Yes. Appreciate it.

COMMITTEE COUNSEL: Okay, we will begin Zoom testimony. Please limit your testimony to two minutes. First, we will have Rhonda Keyser and then Anna Sacks, and after Anna, Kathy Nizzari.

SERGEANT AT ARMS: Time has begun.

 $\label{eq:committee} \mbox{COMMITTEE COUNSEL: I'm sorry, one moment,} \\ \mbox{please.}$ 

RHONDA KEYSER: Hi, yeah.

COMMITTEE COUNSEL: I'm sorry, one moment, Rhonda. We'll start with you in just one second. Okay, thank you, Rhonda. You may begin.

RHONDA KEYSER: Okay, hi, thanks. Good afternoon, Chairs Nurse and Schulman and members of the committees. My name's Rhonda Keyser. I'm Chair of the Brooklyn SWAB. My testimony today is on behalf of the four SWABs of Queens, Manhattan, Brooklyn, and Bronx. The recent budget cuts announced by the Administration will serve as a giant setback backwards on any progress made around rat mitigation in New York City. the DSNY's budget eliminates community composting, reduces the number of parks and vacant lot cleaning, street litter baskets, and street litter cleaning in underserved neighborhoods,

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 210 JOINTLY WITH COMMITTEE ON HEALTH delays the rollout of curbside collection programs for the Staten Island and the Bronx and completely cuts outreach and education for curbside collection going forward. These cuts are a recipe for rat proliferation in our city. over the last year, the Compost project kept 8.3 million pounds of compostable waste out of the landfill and distributed compost to New York City parks, the botanical gardens, 325 community groups, community and school gardens, street tree care events, and thousands of individuals at no cost to the City or the users. This community -- eliminating community composting programs in all the community building social connection that they provide throughout outreach and actual compost will weaken our natural urban immune system. Moreover, the curbside organics collections participation will falter or fail without the grassroots outreach in the New York City compost project employees and volunteers who are passionate about composting education. Their feet on the street, hands in the soil, person-to-person outreach which ranges from door-knocking, event organizing, and tabling and master composter certification, they steadily educate and recruit evermore volunteers who

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 211 JOINTLY WITH COMMITTEE ON HEALTH 2 reach and teach others. Recycling rats in New York 3 City since its inception in 1989 has never reached 4 its modest goal of 23 percent. Now, as the City embarks on a new stream of source separation, 5 residents need education and a reason to participate. 6 7 Community composting's record of delivering beneficial soil amendments--8 9 SERGEANT AT ARMS: [interposing] Time has expired. 10 11 RHONDA KEYSER: from the city's parks--12 Thank you very much. We oppose the budget cuts. 13 COMMITTEE COUNSEL: Thank you, Rhonda. 14 Next we will have Anna Sacks. 15 ANNA SACKS: Can I begin? 16 SERGEANT AT ARMS: Time has begun, yes. 17 ANNA SACKS: Hi, my name is Anna Sacks. I 18 did the Master Composter program at the Lower East 19 Side Equality Center in 2018, and the Master 20 Composter Program is also about to be completely cut 21 in this new budget, and one of those things that I 2.2 learned through it was rat mitigation. We did a full 2.3 day of rat mitigation, learning all about rats, their habitats, everything, and then I have been able to 24

take that knowledge back to my local upper west side

KATHY NIZZARI: Good afternoon Chair

Thank

Nurse and members of the Sanitation Committee.

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 213 JOINTLY WITH COMMITTEE ON HEALTH you for the opportunity to speak. I'm Kathy Nizzari, founder of the Lights Out Coalition. We're a 50member organization made of animal rights, environmental, and professional groups, scientists, designers, engineers, attorneys, political clubs, community leaders, and a vice president in the United Nation system. While our background may be very diverse, we all work together for a single purpose, to protect urban wildlife. This is what distinguishes us from other animal protection concerns. Glad to hear discussion around IPM. Lights Out completely opposes rodenticides for two basic reasons. One, it is an incredibly painful and cruel way to die. Basically rats bleed to death slowly over a period of days. And two, lethal, nontargeted or secondary poisoning. Whether it be the wild birds and other animals who live in the parks including feral cats eating a rat who ingested the poison or dogs out for a walk who nibble on the bait which is often in locations that are illegal. Last year, there were reports of several dogs on the upper west side who died from ingesting poison, rat poison. These are not isolated incidents. In fact, the Merck Veterinarian Manual lists rodenticides as a

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1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 214
2	relatively common cause of poisoning in pets and
3	wildlife. Additionally, the American Academy of
4	Clinical Toxicology reported a staggering one and a
5	half million children under the age of six in the US
6	poisoned by rodenticide with 1,630 fatalities in
7	2021. This data does not include the other age
8	groups. We must employ humane mechanisms of rat
9	population control. Putting aside for amendment the
10	moral and ethical argument against rodenticides, as
11	well as their toxification [sic] of soil, water, and
12	therefore food systems, rodenticides don't work. If
13	they did, we would not be
14	SERGEANT AT ARMS: [interposing] Time
15	expired.
16	KATHY NIZZARI: sitting here right now.
17	Their widespread use is costing the City millions of
18	dollars, yet we have more rats now than ever as
19	someone's study indicated. When the Mayor is making
20	quality of life cuts, the city needs to redirect its-
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22	CHAIRPERSON NURSE: [interposing] Can you
23	please wrap your remarks?
24	KATHY NIZZARI: limited resources

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CHAIRPERSON NURSE: Please wrap your remarks. We're trying to do two minutes for the online.

KATHY NIZZARI: Okay, I'll be finished in The risks of using dangerous rodenticides and other lethal methods do not justify their use. Rats just breed too quickly. And I have-- I'm submitting a longer version of written testimony with additional information. Thank you for your time.

COMMITTEE COUNSEL: Thank you. Next will be Anne Falcon.

SERGEANT AT ARMS: Time has begun.

ANNE FALCON: Thank you. So, my name is Anne Falcon. I'm a New York City resident committed to maintaining a sustainable urban environment. I'm testifying today about the importance of maintaining DSNY funding for community composting program, specifically as they help rodent mitigation. I was recently visiting my friend who is a cat owner. She lives in a brownstone in Manhattan. She keeps her trash under the sink, unlike me I actually learned about the importance of composting from Grow NYC-shout out to them. Basically what happened was the cat was hanging out under the sink because there were COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 216 JOINTLY WITH COMMITTEE ON HEALTH actually rats in her house. She-- I'm a little nervous. Basically, there were rats in her trash because she doesn't compost. She throws her organic food in with her trash, and the rats got it, and you know, it was kind of a big mess. It ruined the rest of the day, but this is a symptom of a larger issues. As we all know, we've been talking about the problem of rodent infestation in New York City, the link between unmanaged waste, particularly food waste and the proliferation of these pests is undeniable. Community composting initiatives like Grow NYC are already in place and have historically served as a resource to address the very root of rat infestation. They have existed for years and hones and perfected their methods of engaging and educating local communities about composting. When it comes to composting as a solution, there is no equivalent to community composting organizations from meeting New York City residents where they're at, teaching them the importance of diverting food waste from our sidewalks, and actually getting communities to participate in composting. I believe it could be a meaningful solution to New York City's rat

infestation, but if that's going to happen, they need

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education, outreach, and volunteerism that is

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 218 JOINTLY WITH COMMITTEE ON HEALTH 2 provided in the city by the employees and volunteers of the eight community composting centers who DSNY's 3 4 own testimony indicated are part of the beating heart 5 of composting. The public is not going to source separate organics just so national grid and waste 6 7 management can turn them into methane waste with sewage contaminants flared off at Newtown Creek or in 8 a home kitchen. The public will not be inspired to source separate organics just so the City can export 10 11 more contaminated sewerage sludge, including by rail. Containerizing waste in the city doesn't address this 12 13 or the externalization of climate change costs from putrescible waste export or the quality of life and 14 15 health costs in communities where this waste is processed, transported, dumped, and burned. Please, 16 17 retain the 115 green jobs and education needed to 18 give residents inspiration and support for their 19 participation in cost-effective organics diversion 20 and US ETA [sic] preferred composting. Please, care 21 not cuts. Thank you. 2.2 CHAIRPERSON NURSE: Thank you.

25 SERGEANT AT ARMS: Time has begun.

COMMITTEE COUNSEL: Next will be Maddie

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Baker.

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Thank you Chair Nurse and 2 MADDIE BAKER: 3 Chair Schulman and committee members for welcoming 4 all of us to this public hearing today. My name's Maddie Baker. I'm testifying on behalf of the Bryant Park Corporation and 34<sup>th</sup> Street Partnership. 6 7 stewards of two large and distinct business improvement districts, we found that successful rat 8 mitigation techniques vary in different contexts. For example, at Bryant Park we have found significant 10 11 success in focusing our efforts on disrupting 12 burrows, developing trucking systems, and making 13 infrastructural improvements. Much of the success is due to the time and resources we have been able to 14 15 concentrate on the issue, but a lot of the success 16 can also be attributed to the island-like nature of the park itself. At 34<sup>th</sup> Street we have had less 17 18 luck with these methods due to the more open nature of the space, dining sheds with poor upkeep outside 19 of our bounds of influence, and other factors outside 20 of our control. One issue that remains constant 21 cross context and has been spoken about a lot today 2.2 2.3 is waste and waste containerization. At Bryant Park, we have invested a lot of time and resources and new 24

containerization methods within the limitations of

areas, BIDs and our concerns--

2 SERGEANT AT ARMS: [interposing] Time has

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expired.

MADDIE BAKER: should be prioritized as key stakeholders in the fight for containerized and rat mitigation. It's important to account for the varying nature of waste volume and capacity of each business improvement district as the city's new waste management protocols are rolled out. We want to thank this committee and DSNY for all they've been doing to push the city forward on this issue. We hope that you see Bryant Park as a promising place to try out new waste containerization and rat mitigation methods and look forward to partnering in the future. Thank you.

COMMITTEE COUNSEL: Thank you. Next we will have Greta Wong.

SERGEANT AT ARMS: Time has begun.

GRETA WONG: Good afternoon. My name is

Greta Wong and I'm a resident of Brooklyn and

volunteer with Nurture BK [sic] which is a food scrap

drop-off that is hauled by Big Reuse. So I'm going

to speak about the profound connection between

community composting efforts and pest mitigation

especially in light of these budget cuts that will

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 222 JOINTLY WITH COMMITTEE ON HEALTH completely eliminate community composting programs. Because of the deep education and outreach ethos of these community composting programs, at the NYC Compost Project in Grow NYC, it is a unique and vital tool for spreading awareness about solutions to pests in our neighborhood. So as a Master Composter I've witnessed firsthand the positive effects of community composting programs. They help not only with waste reduction, but also providing invaluable opportunities for New York residents to learn about responsible waste management and pest mitigation. It's really disheartening and disempowering to learn that DSNY plans to eliminate community composting programs, which also includes 115 green jobs and 50 union jobs. This really jeopardizes the education and outreach efforts that are so integral to addressing the persistent rat issues in our city and also contribute to just a cleaner, greener and healthier environment. So, throughout the Master Composter workshops, it was really emphasized that rats thrive in our city because they have an abundance of food in our garbage, and the solution is really clear, right? By separating food scraps and diverting them into compost, we can significantly

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plethora of organic diversion options. We are the

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 224 JOINTLY WITH COMMITTEE ON HEALTH first borough to have universal composing post-2020. We were one of the first neighborhoods to host a pilot of the smart bins, but I still participate in community composting options. Not because I am a true believer, as Joshua Goodman from DSNY has said to the Gothamist news outlet, but because my landlord doesn't provide brown bins as an option, because smart bins are overflowing or not working. community composting is really my only option to ensure food scraps are actually composted, not just posted on an orange bin compost and then only 20 percent actually is, and also ensuring that my food scraps are not on the curb in the case it's overflown [sic] for rats to consume. Today I'm here to shed light on the critical issue affecting New York City, the indispensable role of community composting education and outreach and its connection to pest The New York City composting funded by mitigation. Department of Sanitation community compost education programs play a vital role and empower New Yorkers to take actionable steps in pest mitigation by providing them with the knowledge and tools needed to understand these intricacies of composting. Through these programs, individuals learn effective waste

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 225 JOINTLY WITH COMMITTEE ON HEALTH 2 management practices, the importance of maintaining 3 balanced compost piles to deter pests and 4 significant -- the significance of proper techniques in creating an inhospitable environment for pests in our neighborhoods. With this understanding, 6 7 residents become proactive participants implementing pest prevention measures in their homes, in their 8 communities, and ultimately are the contributing factor to cleaner, healthier, and pest-resilient 10 11 urban environment or all. The Department of 12 Sanitation's plan to eliminate all community 13 composting programs is a significant set-back. covers four botanical gardens and three nonprofit 14 15 organizations, and they're not just collection sites. 16 They're centers for learning--17 SERGEANT AT ARMS: [interposing] Time has 18 expired. 19 CHELSEA ENCABABIAN: for communities to 20 gather together, and moreover to host thousands of 21 hours of volunteer activities where we are going out 2.2 into communities, beautifying spaces, applying 2.3 compost to street tree beds, and prevent -- and sharing information about pest mitigation. Now, I 24

implore the Council, and I thank the Council for all

2 their work, but to urge Commissioner Tisch to revert

3 this funding, this defunding and to continue the 30-

4 | year relationship with these New York City compost

5 projects so that we can continue to have these zero

6 waste goals that the Mayor continues to, you know,

7 say that he wants to do, but then defunds ultimately.

8 | Thank you for your time.

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COMMITTEE COUNSEL: Thank you. Next we will have Renee.

SERGEANT AT ARMS: Time has begun.

RENE PAPAS: My name is Renee Papas
[sp?], and I am a resident of District 22. I would
like to thank the committee members for allowing me
to speak up on behalf of all New Yorkers, most
specifically the 115 people who stand to lose their
jobs should the Mayor's budget cuts be enacted. As a
Master Composter and community garden volunteer, I
can say with certainty that our city relies on the
staff of the NYC Compost Project and Grow NYC to keep
our streets clean and free of rats. Most
importantly, the NYC Compost Project staff and Grow
NYC staff provide the education needed for New
Yorkers to learn and understand how the simple act of

separating their scraps can improve the health and

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 227 JOINTLY WITH COMMITTEE ON HEALTH 2 safety of their environment. As I worked through the 3 requirement for the Master Composter Program, I 4 learned from the Big Reuse's outreach team that rat mitigation is the primary motivator for New Yorkers to participate in any compost program, green bin, 6 7 brown bin, orange bin. Every New Yorker has had an experience with rats, and every New Yorkers I 8 invested in learning ho to do their part to keep the rats at bay. A standalone orange bin does not 10 11 communicate the importance of separating food scraps 12 in this process. We need community composters to the 13 lead the way. And to points and questions raised earlier, the NYC compost project is transparent. 14 15 When I drop off my scraps at Socrates Park, 16 participate in a build day at Queens Botanical 17 Garden, or apply compost to street tree beds with Big Reuse, I know where my food scraps are going and I 18 know what they're being used for. 19 To put it simply, 20 we need community composters to build New Yorker's 21 trust in our city's environmental efforts. As the 2.2 City Council works together to avoid the worst of the 2.3 Mayor's budget cuts, I ask that you fight for community composting and the 115 people who make this 24 25 program--

2 SERGEANT AT ARMS: [interposing] Time has

3 expired.

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RENEE PAPAS: Thank you for your time.

COMMITTEE COUNSEL: thank you. Next will be Keturah Thorpe.

SERGEANT AT ARMS: Time has begun.

KETURAH THORPE: Hello. My name is Keturah Thorpe, and I am a constituent in-- sorry. just realized my video wasn't on. Hi, my name's Keturah Thorpe. I'm a constituent in District 45, and I'm a participant in the Master Composting program. I'm here to testify my belief and understanding in diverting food waste via community composting as the best way to mitigate there at problems here in New York City. Having food waste in the trash creates a buffet rats to indulge in as organic waste is their primary source of food. The brown bin collection and orange bins around more affluent parts of the city will help with this, but hey will not be successful without the aid of community composting. Firstly, the brown bins are not being used by many buildings, mine included, even though we have one, and pick-ups are not happening as promised like for my partner in Sunset Park who's been forced to stop putting out the

COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 229 JOINTLY WITH COMMITTEE ON HEALTH organics. 2 These are new programs which are still 3 getting off the ground. They need the support of existing, successful, and adjacent community 4 composting. The six community compost sites across 5 our city could process 8.3 million pounds of food 6 7 waste each year. Where is that waste going now with the loss of community composting, ill-functioning 8 pick-ups and the complete lack of smart bins south of Crown Heights in Brooklyn? Much of it will be 10 11 trashed, exponentially adding to the rat problem, among many other issues. Secondly, without outreach 12 13 and education, people will now know what or how to compost and will continue to throw out their food 14 15 waste, and not utilizing the new resources provided 16 to them. The knowledge that I have learned through 17 the Master Composting Program is invaluable. It's a 18 train the trainer program and in a few short months I 19 have been able to start informed conversions about 20 composting at work and in my social circles, 21 educating and empowering people to adopt composting 2.2 practices in their own life. This is how knowledge 2.3 and change happens, through community. In short, save community composting, invest more in the 24

successful and thriving --

2 SERGEANT AT ARMS: [interposing] Time has

3 expired.

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KETURAH THORPE: Sorry, I'm just going to finish this sentence. Successful and thriving already exiting composting programs, diverting organic waste form the trash is a huge step that needs to be taken to eliminate the rat issue. Thank you so much.

COMMITTEE COUNSEL: Thank you. Next we'll have Stephanie Gaweda.

SERGEANT AT ARMS: Time has begun.

STEPHANIE GAWEDA: Hi, my name is

Stephanie. I'm a resident of District 38, and my
partner is a participant in the Master Composter
program. I'm here to testify that one of the best
ways to mitigate the rat program in New York— the
rat issue in New York is to divert food waste via
community composting. So I'm a third—generation,
born and raised Brooklynite, generations of my family
have lived in this same building since the 60s. I'm
very familiar with rats and have chronic mouse issues
in my home even at this moment. So the brown bin
plan was great. I was very excited to get my bin,
except most landlords are not using them. For

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2 | smart bins, except there's no smart bin within 3.1

3 miles from me, and it's in an area that I never pass

4 through in my daily life. So this showcases how

5 Sanitation needs the support of existing and

6 successful community composting, you know, processing

8.3 million pounds of food waste a year. You

8 eliminate those programs--

SERGEANT AT ARMS: [interposing] Time has expired.

that waste to go. So now the Sanitation Department clearly can't keep up. It means compost will rot out in the street or food waste increases exponentially.

Now your rats are having a feast. So if we don't take the waste out of our garbage stream, this issue is not going to get any better. I can attest that over the last few months, my partner has shared invaluable knowledge through her Master Composting program, and knowledge is reinvested in others through channels of those that you know and trust. So, you know, reinstate composting, invest more in diverting waste from the trash, and no more rats.

The end.

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2 COMMITTEE COUNSEL: Thank you. Next we

3 | will have Leo Kirts.

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LEO KIRTS: Hi. My name is Leo Kirts and my pronouns are they/them, and I'm a founding member of the Sunnyside and Woodside Mutual Aid Mobile Food In 2020, a volunteer-led community Pantry. composting programs in my neighborhood, and Sunnyside stepped up to collect food waste when the City canceled our brown bin collection and failed to prioritize measures that actually reduce rodent infestation. And I just wonder like, how is it that the richest city in this country fails their responsibility to maintain an essential component of our public sanitation needs. Why are solid waste collection services deemed disposable in time sin crisis when we need them most, whether it is a pandemic or budget cuts. It is these programs that actually reduce rodent infestation, cut down on plastic waste, keep organics out of landfills, and thereby cut greenhouse gas emissions, not to mention benefitting the health of our soil and communities. The city needs to give more funding to expert community composters, not take it away or redirect it to faulty brown bins and inaccessible smart bins.

Without public outreach people do not know how to use these bins or see the benefits of redirecting their food waste. These city measures cannot replace the hands-on education that neighborhood compost programs provide, nor the direct benefits that people experience in these green community spaces. Worst yet, mutual aid members in my own community stand to lose their jobs right before the holidays, if this budget cut is passed. If the city wants to eliminate rats, they need to use -- they need to fund sciencebacked social good solutions to eliminate organic waste that ends up in the trash. And anyone who's involved in community composting knows that these programs do so much more than just redirect food waste. Where there are composting programs there are community gardens. There are green spaces for people to enjoy and learn about nature, and it brings people together who are concerned for the social wellbeing of their neighbors. In Sunnyside and Woodside alone we have three-- at least three community composting programs. The Woodside--

SERGEANT AT ARMS: [interposing] Time has

24 expired.

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2 LEO KIRTS: composting. Oh, I'm sorry.

3 | The Woodside and Sunnyside compost--

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CHAIRPERSON NURSE: [interposing] Just means the time expired. If you could wrap your remarks.

LEO KIRTS: Okay, great. I just wanted to mention that we have several community composting programs that really beautify our community and it's such an asset and please do not vote to cut these funds. Thank you.

COMMITTEE COUNSEL: Thank you. Next will be Elizabeth Arcitano.

SERGEANT AT ARMS: Time has begun.

ELIZABETH ARCITANO: Thank you. My name is Elizabeth Arcitano and I'm a resident of District 26 in Queens. I'm testifying in my personal capacity today, but I'm also a member, a board member, of two community organizations, Smiling Hogshead Ranch [sic] which is a community garden in Long Island City, and also Big Reuse, one of the organization whose programs are targeted to be cut. As a growing number of people are, I am acutely aware of the climate crisis we are facing, and I also know that there's very little individuals like me or us today can do

engagement. And that community engagement is carried

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COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT 1 237 JOINTLY WITH COMMITTEE ON HEALTH 2 out today by 115 people whose jobs are at risk, but 3 also are the result of what many others have done--SERGEANT AT ARMS: [interposing] Time has 4 5 expired. ELIZABETH ARCITANO: [inaudible] share 6 7 their knowledge. Just to end, there's 40,000 New 8 Yorkers that have expressed concerns about those cuts in applications, so I hope our voices can be heard by the Mayor and the Commissioner, and I'll send the 10 11 rest of my testimony in writing. Thank you very 12 much. 13 COMMITTEE COUNSEL: Thank you. Next will 14 be Andy Holloway. 15 SERGEANT AT ARMS: Time has begun. 16 COMMITTEE COUNSEL: Andy Holloway? 17 Hearing no testimony from Andy, next will be Dinesh 18 Pya Kuro [sp?]. Dinesh? Okay, thank you. 19 CHAIRPERSON NURSE: Thank you so much 20 Committee Counsel. Thank you to everybody who has 21 provided testimony in person and online. We really, 2.2 really appreciate you. I understand it's very 2.3 challenging to limit everything to two minutes, but

we do take your written testimony and we do read it,

1	COMMITTEE ON SANITATION & SOLID WASTE MANAGEMENT JOINTLY WITH COMMITTEE ON HEALTH 238
2	so thank you very much. This concludes the hearing
3	today. And thank you for joining us.
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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.



Date December 29, 2023\_\_\_\_\_