COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 1 2 CITY COUNCIL CITY OF NEW YORK 3 ----- Х 4 TRANSCRIPT OF THE MINUTES 5 Of the 6 COMMITTEE ON HOUSING AND BUILDINGS 7 JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND 8 THE COMMITTEE ON HEALTH 9 ----- Х 10 November 13, 2019 Start: 10:11 a.m. 11 Recess: 2:49 p.m. 12 HELD AT: Council Chambers - City Hall 13 BEFORE: Robert E. Cornegy, Jr., 14 Chairperson for the Committee on Housing and Buildings 15 Mark Levine, 16 Chairperson for the Committee on Health 17 Mark Treyger, 18 Chairperson for the Committee on Education 19 Alicka Ampry-Samuel 20 Chairperson for the Committee on Public Housing 21 22 COUNCIL MEMBERS: Speaker Corey Johnson 23 Fernando Cabrera Margaret S. Chin 24 Rafael L. Espinal, Jr. Mark Gjonaj 25 Barry S. Grodenchik Farah N. Louis

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	AND THE COMMITTEE ON HEALTH 2
2	COUNCIL MEMBERS (CONT.):
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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 3 2 APEARANCES 3 Kathryn Garcia Senior Advisory for Citywide Lead Prevention 4 Corinne Schiff 5 Deputy Commissioner for Environmental Health 6 Louise Carroll 7 Commissioner for the New York City Department of Housing Preservation and Development 8 9 Ann Marie Santiago Deputy Commissioner for Enforcement and 10 Neighborhood Services 11 Dr. Oxiris Barbot 12 New York City Health Commissioner 13 Liam Kavanagh First Deputy Commissioner for New York City Parks 14 and Recreation 15 Rana Khan 16 Deputy Chief of School Operations, DOE 17 Steve Lawlis; Executive Vice President of the New 18 York City School Construction Authority 19 Dan Greene Acting Chief Compliance Officer at NYCHA 20 21 2.2 2.3 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 4 SPEAKER COREY JOHNSON: [GAVEL] Good morning everyone. Welcome to this joint hearing of the Committees on Housing and Buildings, Health, Public Housing and Education.

I am Council Member Corey Johnson, Speaker of the
New York City Council. I'd like to start by thanking
my colleagues, Council Committee Chair's Cornegy,
Levine, Ampry-Samuel and Treyger for agreeing to hold
this joint hearing.

Today, we will be hearing from key city agencies and advocates about the enforcement of the city's Lead Laws. We'll also have an opportunity to learn more about the implementation of the Administrations LeadFreeNYC plan which was announced in January.

Our last hearing on this topic was just over one year ago, occurred after extensive media reports of the city's failure to address lead hazards. During that hearing, we heard testimony about the disturbing fact that over 4,000 children had elevated blood lead levels in 2017 including over a 1,000 children living in NYCHA apartments.

We also heard testimony about the devasting long term implications of childhood lead poisoning and its lasting effects on families. Most disheartening, we COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 5 heard testimony confirming our suspicions that the Childhood Lead Poisoning Prevention Act enacted in 2004 with the goal of eliminating childhood lead poisoning by 2010 would need additional amendments to strengthen its impact and its reach.

7 At that hearing, we demanded answers about the 8 Administrations role in this continued crisis as we 9 sought to determine how legislation could hopefully 10 finally end it. And since then, the Council has 11 passed ten pieces of legislation that would require 12 more robust agency efforts to help prevent lead 13 poisoning, which is a great step.

However, there are still gaps in enforcement and new young people are being identified with elevated blood lead levels which compels us to revisit this topic today.

On January 28th the Administration released 18 LeadFreeNYC outlining the Administration's new plan 19 to eliminate childhood lead exposure. These apparent 20 efforts combined with the Council's ongoing work to 21 2.2 pass lead related legislation led to a feeling of 23 optimism and progress. Unfortunately, this optimism was dashed as additional reporting of Administrative 24 25 failures emerged.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 6 2 In May, NYCHA's Federal Monitor, who was 3 installed pursuant to a January settlement agreement, 4 wrote a letter to Interim NYCHA Chair Kathryn Garcia; thank you for joining us Kathryn, alleging that the 5 agency had failed to properly investigate and 6 7 remediate lead hazards. 8 The Federal Monitors first quarterly report 9 expanded upon these allegations detailing admissions by NYCHA that they had among other things, failed to 10 11 comply with basic lead hazard assessment requirements, failed to use lead safe work practices, 12 13 and falsely certified to HUD that they were in 14 compliance with Federal Lead Paint Safety 15 Regulations. 16 In June, it was reported that four elementary schools had elevated lead levels in dust and in 17 18 paint. Subsequent inspections of classrooms where 19 young children are regularly present, had uncovered 20 nearly 2,000 lead hazards that required remediation. 21 Initially, these inspections had not been 2.2 expanded to common spaces where children also spend 23 time such as cafeterias and libraries. Ongoing scrutiny of the city's housing stock has found the 24 city did not inspect the homes of roughly 12,000 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 7 children with elevated blood lead levels. And that 2 lead paint complaints made by NYCHA residents through 3 4 N1 were not adequately addressed. It has been alleged that the city has failed 5 outright to enforce existing lead laws with zero 6 7 violations issued for critical remediation

8 requirements.

9 In short, our work is far from done which is what brings us here today. There is no value in passing 10 11 laws to protect them from lead poisoning if the city does not adequately enforce those laws. Our laws are 12 13 only as good as the enforcement necessary to make them work. Advocates have repeatedly said that our 14 15 laws should be enough, but the lack of enforcement is 16 in part, the reason why over 26,000 children had 17 elevated blood lead levels between 2013 and 2018.

While the situation may have improved since the lead laws fast in 2004, this will continue to be a crisis until lead poisoning is eradicated from sources in our city.

I want to thank many in the advocate community for being here today. Your work has been instrumental in passage of the current lead laws and we look forward to continuing to work with you and

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 8 stakeholders to ensure that children in the city are 2 3 not exposed to lead in their environments. We must continue to work together until all of New York City 4 is a place where children and their families can 5 learn, love, and grow knowing that they are safe. 6 7 And with that, I want to turn it over to the Chair of our Health Committee; Chair Mark Levine. 8 9 CHAIRPERSON LEVINE: Thank you so much Mr. Speaker for your leadership on this issue and for 10 11 ensuring that the Council remains active on this 12 critical issue. I want to thank my Co-Chairs as 13 well. Today, we will be hearing testimony from the 14 15 agencies charged with enforcing our city's lead laws 16 and regulations. And from tenant advocates and other 17 interested members of the public who can speak to the 18 enforcement of our existing lead laws.

Let's be clear about one thing, there is no safe level of lead in the blood. Even trace amounts, can have serious implications on the development and wellbeing of young children. That's why when the city enacted its landmark legislation in 2004, the Childhood Lead Poisoning Prevention Act, the bill text explicitly said that we would eliminate,

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 9 eliminate lead poisoning in children in this city by 2 3 the year 2010. That is in the text of the law that we passed a 4 5 decade and a half ago. Nine years after that commitment should have been fulfilled, we have 6 7 clearly not lived up to that promise. Yes, thankfully we continued to achieve dramatic year on 8 9 year reductions in the number of children who are poisoned. But in 2018, the number of children in New 10 11 York City under age six, found to have elevated blood lead levels was 3,866, I will say that again. 12 In 13 2018, 3,866 children were found to have elevated levels of lead in their blood. 14 These are children who will face increased risk 15 16 of delayed development, learning disabilities, 17 challenges in their schooling and career and more. 18 This is tragic and unacceptable. And lead poisoning as we know disproportionately effects low income 19 families of color living in substandard housing. 20 То state the obvious, if this were a problem primarily 21 2.2 facing White wealthy kids, we would almost have 23 certainly solved it decades ago. We must work harder to protect every child in 24 25 this city and to ensure that our lead laws are fully

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 10 and consistently enforced. That is the only way we 2 will reach our goal of finally eliminating once and 3 for all the hazards of lead exposure for children in 4 5 this city. Thank you. Okay, we're going to pass it off to Co-Chair of 6 7 this hearing, Chair Cornegy. 8 CO-CHAIR CORNEGY: Thank you so much Co-Chair. 9 Good morning everyone, I'm Council Member Robert E. Cornegy, Jr.; Chair of the Committee on Housing and 10 11 Buildings and representatives of the vibrant 12 neighborhoods of Bed Stuy in Northern Crown Heights. 13 I want to say thank you to the Speaker for joining us today as well as for his support and 14 15 attention to this critical issue. I also want to 16 thank the other Chairs for agreeing to hold this 17 joint hearing. 18 Today, we will hear testimony from the various city agencies charged with enforcing the city's lead 19 laws, members of the real estate industry, tenant 20 advocates and other interested members of the public 21 22 regarding the city's enforcement of the current lead 23 laws and regulations. 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 11 We'll also have a chance to learn more about the 2 3 Administrations plan to eliminate childhood lead exposure through LeadFreeNYC. 4 5 As the Speaker noted, thousands of children in the city experience lead poisoning every year and the 6 long term implications can be devastating. The city 7 is taking steps to address this health crisis, but 8 9 countless children remain at risk of lead exposure in their daily lives. We can no longer make excuses. 10 11 I want to thank the advocates by helping to shape our current lead laws and working with us to make 12 13 them even stronger. I look forward to collaborating further as we work to end this health crisis once and 14 15 for all. Thank you. We're going to hear from Chair Mark Treyger. 16 17 CO-CHAIR MARK TREYGER: Thank you, thank you to 18 the Speaker, to the Chairs. Good morning, I am Council Member Mark Treyger; Chair of the Education 19 Committee. I'd like to thank Speaker Johnson for 20 joining us today as well as Chairs Cornegy and Levine 21

and Chair Ampry-Samuel for holding this critical

hearing on LeadFreeNYC and the city's enforcement of

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existing lead laws.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 12 2 While the Department of Education's fundamental 3 mission is to provide students with a quality education, protecting the health of students is also 4 5 a primary responsibility. For that reason, at the Education Committee's 2018 Budget hearings, let me 6 7 repeat. 2018 Budget hearings, a year before this is all going on, I raised guestions and concerns with 8 9 DOE and SCA about lead paint in schools and at the time, my Committee was assured that there were robust 10 11 testing protocols in place. That they were in 12 compliance and they were following the rules and kids 13 are safe, everything is fine. 14 But recent reports suggest these protocols were 15 inadequate and certainly DOE was not transparent. A 16 June 2019 WNYC investigation revealed high levels of 17 lead paint contamination in four New York City 18 schools. In response to these findings, DOE announced accelerated summer inspections of 19 classrooms occupied by 3K, PreK, Kindergarten and 20 first grade students in schools built prior to 1985 21 2.2 and promised that lead remediation would be completed 23 in all of those classrooms before the first day of school. Subsequently DOE inspections found lead base 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 13 2 paint in more than 1,800 classrooms serving children 3 age six and under that required remediation. In August of this year, Speaker Johnson and I 4 sent a letter to Chancellor Carranza calling on the 5 DOE to test and remediate common spaces in schools, 6 7 including stairwells, resource rooms for special education services, art rooms, libraries, bathrooms, 8 9 cafeterias, gymnasiums, and auditoriums. I also want to note that I personally was very 10 11 disappointed and insulted that the Mayor of New York 12 at a press conference made a mockery of our request 13 about testing common spaces suggesting that kids don't get lead poisoning in hallways or in some of 14 15 the common spaces. I remind the Mayor that because 16 of overcrowding in New York City schools, some of our 17 hallways and common spaces are used as instructional 18 spaces. 19 He should visit schools more often and see that for himself. On September 3rd, the DOE and SCA 20 21 announced completion of the remediation in effected 2.2 classrooms and also stated that by the start of the 23 20-21 school year, independent contractors would inspect, test and remediate cafeteria's and libraries 24 serving 3K, kindergarten and 1st grade students. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 14 DOE has also announced plans to increase visual 2 3 inspections for lead paint from once per year to three times per year and to develop a centralized 4 database to monitor lead based paint hazards in 5 schools. While these expanded inspection protocols 6 7 and monitoring efforts are certainly welcome and much needed, they are not sufficient. Testing for 8 remediating lead based paint in cafeteria's and 9 libraries is essential but what about stairways, 10 11 bathrooms, art rooms, other common spaces like gymnasiums, auditoriums, and I think we're hearing 12 13 that they might include some more but we need to push 14 for all common spaces.

15 Children spend a considerable amount of time in 16 these spaces and many are used for daily instruction 17 particularly in schools that are overcrowded like I 18 mentioned. What about resource rooms where special 19 education services are provided to some of our most 20 vulnerable and medically fragile students.

What's also incredibly troubling is the lack of information regarding DOE's past lead inspection procedures and records of inspection results. I am also concerned about a seeming lack of communication and coordination among DOE and other agencies COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 15 including DOHMH on lead poisoning in children and lead contamination in schools.

Who is responsible for conducting regular lead 4 inspections in schools? What type of training is 5 provided to these staff members? Does DOE inspect 6 7 for lead in dust as well as chipped paint? How does DOE communicate with parents when lead based paint is 8 9 found in a school? How many city school children have been poisoned by lead found in their schools? 10 11 What is the DOE and City Hall doing when they find 12 cases in schools? What is the response? Does DOHMH 13 tell DOE when our students have lead poisoning? Has DOE set up a protocol for when a child has lead 14 15 poisoning?

16 We have learned in our briefings; I want to thank 17 the Speaker and his staff and the central staff and 18 my staff who has been very, very helpful because we learned in our briefings that if a child under six 19 years old is found to have lead poisoning, DOHMH will 20 21 inspect areas where that child spends more than five 2.2 hours of their time in a day except at the school 23 house gate.

They test all areas, but their service stops at the schoolhouse gate, why? Why is there such a COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 16 discontinuation of service from DOHMH at the schoolhouse gait?

These are just some of the questions I have for 4 DOE and other agencies today and I want to make it 5 very, very clear that I am not happy. I think you've 6 7 already heard that in my voice today. The Council has not been told the full record and the full truth 8 on this very serious issue about lead contamination 9 in schools. Clearly, this is a topic that we have a 10 11 lot to examine today about children's exposure to lead in schools. 12

13 Today's hearing will provide an opportunity for the Administration to address these concerns. 14 Ιt 15 will also provide an opportunity for students, 16 educators, parents and experts to share their 17 concerns and provide recommendations regarding ways 18 to prevent childrens exposure to lead in schools. I want to thank everyone who's testifying today. 19 I want to thank the Education Committee staff for 20 21 their work, Malcom Butehorn, Jan Atwell, Kalima 2.2 Johnson, Chelsea Baytemur. I also want to thank my 23 Chief of Staff Anna Scaife and my Policy Director Venessa Ogle. I will now turn the mic over to my Co-24 Chair Council Member Ampry-Samuel. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 17 2 CO-CHAIR AMPRY-SAMUEL: Good morning everyone, I 3 am Council Member Alicka Ampry-Samuel and I Chair the 4 Committee on Public Housing and I just want to also recognize members of the Public Housing Committee who 5 are here today. Council Member Diaz, Council Member 6 7 Van Bramer and Council Member Richards. The Speaker of the Council as well as the Chairs 8 9 of the Committees on Housing and Buildings, Education, and Health have all spoken today about 10 11 lead and the detrimental impact on the development of children. 12 13 We've been speaking about lead for a long time. It was December of 2017, when the Public Housing 14 15 Committee held a very alarming hearing on lead based paint conditions at NYCHA apartments and as a 16 17 reminder, this is 40 years after the federal 18 government banned the use of lead based paint in residential buildings. And 15 years ago, the City 19 Council passed a Childhood Lead Poisoning Prevention 20 21 Act which requires landlords to investigate and 2.2 remediate. Simply stated, find it and fix it. Over 23 the past two years this Council has made strides in pushing for the reduction of childhood lead poisoning 24 in the city, but we have not eliminated lead 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 18 2 poisoning. And the question remains how far have we 3 Thousands of children, one of our most come? vulnerable populations, are still living in 4 5 apartments with lead based paint on the walls and going to schools with lead contaminated water 6 7 fountains.

Our homes and schools should be safe for 8 9 children, not put their health at risk. We have a responsibility to make sure these are places where 10 11 children have the opportunity to grow, develop, 12 learn, and thrive. The starting place to become a 13 productive healthy adult who is able to contribute to society. The starting point in our children's lives 14 15 should not also be the developmental stopping point. 16 Childhood lead poisoning is a preventable problem. 17 Again, simply stated, find it and fix it.

So, today, I look forward to hearing from the Administration about its preventive efforts. Hearing about your response to the Federal Monitor's Second Quarterly Report findings and I also look forward to discussing how we can strengthen the enforcement and improve remediation today, so that our children have a better tomorrow. Thank you, Mr. Speaker.

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 19 SPEAKER JOHNSON: Thank you Chair Ampry-Samuel. 2 3 The Chair just mentioned some of the members that are 4 here, but I want to mention all the members that are 5 joining us today. We have Council Member Diaz Sr., we have Council Member Richards, Chairs Treyger, 6 7 Cornegy, Levine, Ampry-Samuel, Council Member Grodenchik, Council Member Brannan, Council Member 8 9 Van Bramer, Council Member Lander, Council Member Rivera, Council Member Holden, and Council Member 10 11 Powers. 12 I'm going to ask the Committee Council to swear 13 in the witnesses that are before us today and then 14 they may begin. 15 COUNCIL CLERK: Thank you. Right hands up. Do 16 you affirm to tell the truth and nothing but the 17 truth and to respond honestly to Council Member 18 questions? 19 I do. PANEL: 20 COUNCIL CLERK: Great. 21 SPEAKER JOHNSON: Thank you. 2.2 KATHRYN GARCIA: Thank you. Good morning Speaker 23 Johnson, Chairs Levine, Treyger, Ampry-Samuel and Cornegy and Members of the Committee on Health, 24 Education, Public Housing and Housing and Buildings. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE
COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION
AND THE COMMITTEE ON HEALTH 201I am Kathryn Garcia and I am testifying before you in
my capacity as Senior Advisory for Citywide Lead4Prevention.

I would like to thank you on behalf of the de 5 Blasio Administration for the opportunity to provide 6 7 updates on LeadFreeNYC and the enforcement of New 8 York City's lead laws. I am joined by Dr. Barbot; 9 Commissioner for the New York City Department of Health and Mental Hygiene. Corinne Schiff; Deputy 10 Commissioner for Environmental Health. Louise 11 Carroll; Commissioner for the New York City 12 13 Department of Housing Preservation and Development and Ann Marie Santiago; Deputy Commissioner for 14 15 Enforcement and Neighborhood Services.

Also, here today, are colleagues from the Department of Education, the School Construction Authority, the New York City Housing Authority, the Department of Parks and Recreation, the Department of Buildings and the Department of Environmental Protection.

22 Mayor de Blasio appointed me as the Special 23 Advisor for Citywide Lead Prevention in October of 24 2018 and since that time, I have worked with elected 25 officials, advocates, and my administration COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 21 colleagues to develop and launch LeadFreeNYC, a comprehensive program to eliminate lead exposure for New York City children.

5 In developing this program, we employed a two 6 fold approach. One, proactively prevent lead 7 exposure, exposure to lead hazards and two, respond 8 quickly and comprehensively when a child has an 9 elevated blood lead level.

10 Through the groundbreaking initiatives that 11 comprise LeadFreeNYC, we are increasing screening and 12 support services for children working to eliminate 13 lead paint hazards and exposure to dangerous consumer 14 products, managing water and soil hazards despite 15 their low risk and conducting expansive public 16 outreach.

I look forward to discussing the LeadFreeNYC plan and progress we have made. I would like to thank this Council and you personally, Speaker Johnson for your dedication to strengthening the protections and procedures of our city's local lead laws.

In LeadFreeNYC we committed to lowering the threshold for the amount of lead and paint and dust that triggers remediation and abatement and legislation spearheaded under your leadership COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE
COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION
AND THE COMMITTEE ON HEALTH 222codified these more protective standards, the

3 strongest in the nation.

4 These new thresholds empower city agencies to go further to protect children from even lower levels of 5 exposure. Every day with the full force of our city 6 7 agencies we are recommitting ourselves to finding every child who has been exposed to a lead hazard and 8 9 to identifying every potential source of that child's exposure. We're doing more to educate parents and 10 11 everyone who cares for our city's children.

We are unwavering in our commitment to [INAUDIBLE 35:40] lead exposure in New York City and are using every resource at our disposal to make that goal a reality.

16 New York City has long been a national leader of protective policies to reduce childhood lead 17 18 exposure. In 2004, the New York City Council enacted Local Law 1, granting the city expansive powers to 19 20 hold landlords accountable for addressing lead paint 21 hazards. The new legislative power spread dramatic 2.2 declines in childhood lead exposure in New York City. 23 Since 2005, the city has seen a 90 percent decline in children with elevated blood lead levels 24

25 of 5 micrograms per deciliter or above. I am pleased

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 23 to report that in the first half of 2019, New York City witnessed a further 10 percent citywide decline in the number of children with elevated blood lead levels when compared to the same period the year before.

7 But we know that the only acceptable number of children exposed to lead in our city is zero. 8 9 Elevated blood lead levels can cause irreversible developmental effects in children, including 10 11 adversely affecting physical and mental growth and 12 causing learning and behavioral problems. 13 Fortunately, lead exposure is preventable and through LeadFreeNYC, we have the resources and the policies 14 15 in place to identify and eradicate lead health risks 16 at their source. We will continue to engage all 17 stakeholders until no child is exposed to lead 18 hazards in our city.

Lead paint constitutes the most commonly identified source of childhood lead exposure in New York City. When lead pain deteriorates, young children who explore the world with their hands and mouth, can ingest lead paint or the dust it turns into. Local Law 1 requires landlords to determine if a child under the age of six resides in an apartment COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 24 and if so, to inspect for and fix any lead paint hazards.

The law also requires landlords to ensure that apartments are free of lead paint hazards upon turnover. Because landlords are the first line of defense in ensuring that lead based paint stays intact in their building and remains safe for children. HPD has conducted extensive outreach to property owners.

HPD is ramping up these efforts as we approach January 2020, when owners conduct their annual notice and annual inspections including the Get A Head of Lead Campaign, which started at the beginning of November.

16 Under LeadFreeNYC, we committed to increasing the 17 enforcement and scope of Local Law 1 in order to 18 address lead hazards in more places and at lower levels of lead. As previously mentioned, through our 19 partnership with this Council, we successfully 20 21 lowered the definition of lead paint and lead dust. 2.2 The change has enabled to help the Department to take 23 additional enforcement actions in places that would previously have been outside our reach. And HPD will 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 25 expand its work once the XRF machine technology is certified.

HPD and the Health Department work to create a 4 building lead index in order to prioritize, audit 5 proactive inspections and outreach efforts. HPD's 6 7 rules go into effect in December and HPD will 8 immediately begin demanding building records. The 9 criteria for selection including testing positive for lead paint and receiving violations for deteriorated 10 11 sub surfaces such as mold and leaks. HPD will also 12 randomly select buildings based geographic areas with 13 a prevalence of children with elevated blood lead 14 levels.

As part of these audits, HPD will begin issuing violations for turnover and failure to conduct the annual notice and annual inspection processes. HPD is clarifying that landlords can apply to receive exemptions from Local Law 1 requirements as either lead safe or lead free.

Exemptions can be granted for individual dwellings or for an entire building. The lead free exemption requires submission of testing and documentation that the unit or building no longer contains lead based paint. The lead save exemption

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 26 2 requires submission of testing and documentation that 3 lead paint surfaces have been contained or 4 encapsulated. Under LeadFreeNYC, we committed to an aggressive 5 increase in our oversight of construction work to 6 7 ensure it is being done safely. Common renovation activities such as sanding, cutting and demolition 8 can create lead dust and paint chips that can be a 9 hazard if not controlled using safe work practices. 10 11 In March 2019, the Health Department, the 12 Department of Buildings, began sending inspectors to 13 conduct surprise joint inspections of construction Sometimes accompanied by the Federal 14 sites. 15 Environmental Protection Agency in order to identify 16 work that poses a lead dust hazard. 17 To date, the agencies have conducted 63 joint 18 inspections identifying unsafe work practices at 11 of the sits and issuing 39 violations and 10 stop 19 work orders. Ensuring that lead paint hazards are 20 addressed in public housing and city housing programs 21 2.2 constitutes another vital component of LeadFreeNYC. 23 More than 400,000 New Yorkers live in public housing and the city has developed a robust plan to 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 27 inspect these homes and address identified lead paint 2 3 hazards. 4 NYCHA has launched an unprecedented \$101 million initiative to test more than 134,000 apartments for 5 the present of lead based paint using high-tech XRF 6 analyzers by the end of 2020. 7

8 Testing began this spring at Harlem River Houses 9 and as of November 12th, nearly 21,000 apartments 10 across all five boroughs have been tested. About 16 11 percent of the total goal. Residents are receiving 12 test results for their apartments and results are 13 being posted on the NYCHA website.

Protecting the health and safety of our youngest 14 15 New Yorkers is a core principle of our LeadFreeNYC 16 work. This commitment to child welfare has informed 17 the Department of Educations enhanced protocols and 18 increased transparency around lead paint inspections. Over the summer custodians and independent inspectors 19 retained by the School Construction Authority 20 21 conducted visual inspections in 8,438 rooms across 2.2 all five boroughs and successfully remediated 1,860 23 rooms.

This year, independent contractors will inspectXRF test and remediate cafeteria's and libraries

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 28 serving 3K, PreK, kindergarten, and 1st grade 2 3 students. As of October 5th, SCA consultants and contractors 4 visually inspected and as necessary XRF tested and 5 stabilized any deteriorated lead based paint in 6 7 cafeteria's and libraries of all 880 school buildings that were built before 1985 and are attended by 8 children under the age of 6. 9 As part of the DOE's enhanced protocols, 10 11 inspections will now include gymnasiums, auditoriums, and bathrooms. Inspection stabilization and 12 13 remediation of these additional spaces will begin next month. In an effort to increase oversight and 14 15 transparency of this important work, DOE has taken proactive steps to closely track and clearly 16 17 communicate remediation effort with staff and 18 families including logging paint findings in applicable rooms three times throughout the year and 19 posting the results online. In addition, Ernst and 20 21 Young is conducting a review of DOE's protocols and 2.2 procedures to ensure they are as strong as possible. 23 The review will be completed by the end of the calendar year. 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 29 2 As part of the Health Departments lead prevention 3 work, the agency monitors all blood lead test results 4 for the city's children and conducts an environmental investigation for all children with an elevated blood 5 lead level. The investigation includes a 6 7 comprehensive risk assessment interview with the child's family designed to identify potential sources 8 of lead exposure, so that all plausible sources can 9 be addressed. 10

To ensure that children with EBLL's receive timely follow up blood lead tests and developmental and nutritional assessments and services, every family is connected with a department nurse to coordinate care.

16 By reducing the threshold for investigation and 17 care coordination's to 5 micrograms per deciliter, 18 the department is now protecting thousands more children. New York City has a very high testing rate 19 but under LeadFreeNYC we are working to drive the 20 number even higher. Multiple new initiatives aimed 21 2.2 at encouraging blood lead testing have already shown 23 success. The Health Department is now matching birth records and blood lead testing information to 24 identify children who miss their one year old or two 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 30 2 year old test and is sending those families reminder 3 letters as well as phone calls.

Data from the first eight months of the program 4 show an approximately 1,800 additional children 5 To promote the importance of blood lead 6 tested. 7 testing for children under age three, the Health Department launched a citywide media campaign earlier 8 9 this year and thanks to new local laws enacted by the Council, multiple agencies now have health department 10 educational material to distribute to the families 11 they serve. 12

As of April 2019, when an HPD inspector 13 identifies a lead paint hazard in an apartment with a 14 15 child under six, the inspector helps the tenant 16 immediately contact the Health Department to check 17 the child's testing history and refer to a healthcare 18 provider as needed. The Health Department speaks to 19 about 200 New Yorkers a month through these on the 20 spot referrals.

Unsafe consumer products including certain ceramics, jewelry, cosmetics, toys and spices sourced from other countries constitute the second most frequently identified source of lead exposure for children in New York City behind paint.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 31 Through LeadFreeNYC, we committed to increasing 2 3 regulations in raising awareness about lead levels in 4 consumer products. In addition to creating a lead 5 product index to educate business owners and shoppers about products that may contain lead and our ban from 6 7 sale, the Health Department is developing a consumer products awareness training expanding its proactive 8 consumer product sweeps and last spring, launched a 9 media campaign to educate the public about 10 11 contaminated products that resulted in approximately 12 28,000 monthly visits to the Department of Health's Hazardous Lead Products website. 13 14 Health Department data shows that even with the

15 lower lead level for intervention, lead paint and 16 consumer products remain by far the most commonly 17 identified source of childhood lead exposure. The 18 Health Departments most recent analysis of data from investigations of approximately 1,500 children under 19 the age of 18 with elevated blood lead levels 20 demonstrates that 64 percent of these children were 21 2.2 exposed to lead based paint hazards and 10 percent 23 were identified as at risk for exposure to detectable lead in consumer products such as food, spices, toys, 24 25 pottery, cosmetics or medications.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 32
Crucially the data indicates that less one
percent of children in the analysis were potentially
exposed to lead in soil or water and for all of these
cases, there were other risk factors and/or lead
based paint hazard also identified.

7 We are confident that the Health Departments risk 8 based approach to investigating lead exposure sources 9 coupled with coordinated care for families and 10 children with elevated blood lead levels will enable 11 us to continue to reduce the number of children with 12 elevated blood lead levels in New York City.

13 As the data from the Health Department and the Department of Environmental Protection confirms New 14 15 York City's water supply is safe and delivered 16 virtually to lead free to buildings. Our water is tested over 600,000 times each year at various points 17 18 throughout the system. However, in order to address 19 the small risk posed by privately owned water service 20 lines and internal building plumbing and fixtures that contain lead, LeadFreeNYC implemented a lead 21 service line map and pilot service line replacement 2.2 23 program for low income homeowners.

This map, which is available on the LeadFreeNYCwebsite, promotes greater transparency and clarifies

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 33 for owners and tenants whether their building uses a lead service line.

4 DEP also provides free water testing kits for residents that are concerned about lead. 5 DEP is currently developing a pilot program in partnership 6 7 with the State Department of Health to leverage grant 8 funding to replace lead service lines for low income single family homeowners. About 300 homeowners have 9 applied to the program and DEP is securing a vendor 10 11 to begin replacement work next month.

12 The Department of Parks and Recreation tested all 13 of its approximately 3,500 water fountains and 14 fixtures in park facilities citywide. Fountains with 15 lead exceedances were immediately taken offline and 16 scheduled to be remediated and the agency posted a 17 publicly accessible online map with found locations 18 and testing results.

After this process, fewer than ten fountains remain offline for long-term lead related repairs.
Parks will test one fifth of it's fountain each year moving forward.

As I stated, soil is rarely identified as a potential source of lead exposure for children with elevated blood lead levels. To mitigate soil risk

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 34 2 there are simple steps parents can take including hand washing after planting in soil or gardening. 3 Leaving dirty toys or tools outside, mulching garden 4 paths and growing fruits and vegetables in raised 5 beds. LeadFree worked with Community Gardens to 6 7 develop signage about these strategies.

8 Through our continued partnership and the implementation of strong laws, policies, and 9 programs, I am confident that New York City will 10 11 remain at the forefront of protecting children from 12 lead exposure. With your help, we will continue to 13 educate New Yorkers about lead hazards and prevention strategies as we work to make a lead free New York 14 15 City a reality.

16 Thank you, we are happy to take your questions. 17 SPEAKER JOHNSON: Thank you Commissioner, thank 18 you all for being here. I appreciate all of the work 19 that you have put in and I know that you've been doing double duty in doing this job and you were 20 filling in at NYCHA and you were being Commissioner 21 2.2 of the Department of Sanitation, so I really 23 appreciate the dedication that you've shown to the City of New York and doing a really great job on all 24 25 of those things.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 35 2 So, I want to thank you for your tremendous work 3 and commitment on these issues. I want to start off 4 by saying that I'm of course grateful of all of the 5 things that you all are doing and that you've done since we had this hearing a year ago. There are two 6 7 things that I find a little concerning. Number one, one of the things that was not in your testimony was 8 sort of the explicit number of children who have been 9 poisoned in the last year. And I think it's 10 11 important for us to be very honest, transparent, open 12 about that. Not to just talk about percentages of 13 the decrease but actually say that in 2018, the Department of Health identified 3,866 children who 14 were poisoned. 15 16 KATHRYN GARCIA: And I'm happy to say that of

which 3,754 lived in private housing and 112 lived in public housing. In this first six months of this year, 1,794 children had an elevated blood lead level above five micrograms per deciliter. Of which, 49 lived in public housing, so I'm happy to provide you with the data.

23 SPEAKER JOHNSON: Thank you. If Local Law 1 and 24 the Administrations efforts to mitigate childhood 25 lead exposure are so effective, why are thousands of COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 36 children in the city still being exposed to lead every year?

KATHRYN GARCIA: So, I mean, I think that this is 4 5 going to be an ongoing challenge. This is about ensuring that we are reducing those hazards, and I 6 think that what you did last year in terms of 7 strengthening Local Law 1 will be very important 8 9 moving forward. But as the Health Department data continues to show failing lead based paint consumer 10 11 products are the primary exposure pathways for young 12 children. And so, holding landlords accountable for 13 maintenance in their buildings is still a primary 14 piece of this.

15 One of the things that we'll be doing with the next round of property registrations is that HPD is 16 17 making changes to their system, so that landlords 18 will have to affirmatively say, not just hold on to 19 the paper but affirmatively tell the system that they have done their visuals and they have done their 20 21 appropriate abatement in lead hazard mitigation upon 2.2 turnover. And in addition, we are going to be doing 23 a lot more enforcement through the building lead index to bring up sort of, focused on areas where we 24 25 know that there have been challenges to try and

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 37 2 really target enforcement, to where we think the bad 3 landlords are.

4 SPEAKER JOHNSON: I just want to - he's going to 5 testify later but Matthew Chachere from the Northern 6 Manhattan Improvement Corporation is here, and he has 7 a pretty lengthy testimony given his history on 8 working on this issue for over 25 years and I just 9 want to read an excerpt of his testimony that he's 10 going to be reading later today.

He says over a year ago at the last oversight hearing on September 27, 2019, I and a number of my fellow advocates shared a detailed report on the failures of the Administration to enforce the city's lead poisoning prevention laws.

16 That report titled Lead Loopholes, identified 17 numerous areas where the intentions and mandates of 18 Local Law 1 were ignored. And the consequences to 19 those affected families.

The conclusions of that report were not seriously tested by anyone. Indeed, in response to questions from the Speaker of the City Council and other members of the Council during that oversight hearing, administration officials essentially admitted that the city had failed to place any violations against

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 38 2 landlords for failing to comply with their obligations to permanently abate lead paint on the 3 4 highest areas of apartments at turnover of vacant 5 apartments and to perform annual inspections of child occupied apartments for lead hazards. He goes on and 6 7 he says, in the ensuing year, I along with other advocates have worked closely with Council staff to 8 help refine some of the many pending legislative 9 proposals to cure some of the problems identified in 10 11 our report.

12 Some of these were adopted in the ten bills 13 enacted in April as Local Law 64 and 73 of 2019. But significant areas remain unresolved. As I indicated 14 15 earlier, our data last year indicated that in the 14 16 years since Local Law 1 of 2004 went into effect, the 17 city had failed to issue a single violation against 18 any landlord for failing to perform the mandated annual inspections. Not one in just one violation 19 for failing to do the turnover abatement in a case 20 21 that he litigated in 2010.

He writes, last night, I ran an analysis of all HPD lead violations issued since 1982, that's 37 years ago. Using the city's open data portal. A

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 39 2 tabulation of which appears at the end of my testimony. 3 The good news is that after 15 years, the City 4 Council has now for the first time, the City has 5 issued now for the first time two violations, two 6 7 violations for failure to conduct inspections. It has now doubled the number of violations to two. 8 The bad news is, these violations were issued only after 9 I Matthew Chachere, took both the landlord and HPD to 10 11 court. None of this took place by the city's own 12 proactive elision of going in and doing enforcement. 13 And tragically, in both of these case where now violations have been issued, my clients children have 14 15 already been poisoned. And in one instance, repoisoned because of the lack of enforcement. 16 17 So, I just want to hear today again, we passed 18 the laws and we worked collaboratively together earlier this year to enact stronger laws, the 19 strongest laws in the country. But what I still have 20 very significant concerns about, especially hearing 21 2.2 this testimony today on the lack of enforcement, what 23 is going to change now with LeadFreeNYC to ensure that there's not one enforcement action taken or two 24 enforcement actions taken, but what are we going to 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 40 do to ensure that the thousands of children, over 3,000 that were poisoned in 2018, that we are going in and proactively enforcing to again, as you said in your testimony get that number down to zero.

KATHRYN GARCIA: Thank you, thank you Speaker and
I want to thank Matthew Chachere; he's been part of
our advisory work with LeadFreeNYC and we certainly
look the lead loopholes very seriously as we were
developing the report.

I think that in their lead loopholes, they called on us to do a hundred audits a year. We committed to do 200 audits a year and that's starting in December when HPD's rules are finalized through CAPA process.

15 You know, we want to make sure that we are being 16 proactive. We also want to make sure that we are 17 being very public in our enforcement. And so, I think that you're going to see much more enforcement 18 going forward. So, not only will people be 19 certifying into the system but also, they're going to 20 21 go and pull the records and demand all of the 2.2 records.

In this instance as well and in instances where they already do for anytime there is a CODA. So, there is both going to be sort of a random you know,

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 41 based on an algorithm, random pulling of buildings. 2 But anytime there is a child with an elevated blood 3 lead level, that information is passed to HPD for 4 them to do records pulls. 5 So, I'm going to ask if the Commissioner has 6 7 anything else to add? LOUISE CARROLL: Thank you, Commissioner Garcia. 8 So, HPD cares deeply and it is a priority for us. 9 The safety and quality of our buildings and our 10 11 children. Our work has been primarily prevention. 12 Our work in prevention has been that when our 13 inspectors go to a unit, they ask if a child under 14 six resides there. 15 If they find conditions that they believe will 16 affect a child's health, pursuant to lead, they will make sure that there is a handoff to the Department 17 18 of Health so that that family gets ongoing services. All of our prevention efforts, we believe, with 19 us and our partners at this table, have resulted in 20 21 that 90 percent decrease in elevated blood lead 2.2 levels. In the past year, there was also a 10 23 percent additional decrease. As Commissioner Garcia said, you know recognizing 24

25 that we're now on the right path for prevention and

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 42 2 that we have the right tools as part of LeadFreeNYC, we spent the last ten months putting together the 3 rules that we have put out in the public, which will 4 become effective in December to let owners know what 5 the requirements are for these laws. 6 7 We have started an aggressive campaign, we sent bulletins and flyers to every owners building and 8 9 unit, informing them of what the requirements are. SPEAKER JOHNSON: How many violations have been 10 11 issued this year by HPD, since we had the hearing a 12 year ago, how many active violations have been issued 13 against landlords that are not complying with the 14 law? 15 LOUISE CARROLL: So, before I let my Deputy 16 Commissioner step in to add any further information, 17 we are committed to doing the turnover audits and 18 violations. We committed to do 200 instead of the 100 and we've laid the groundwork in the last ten 19 20 months to do -21 SPEAKER JOHNSON: But I don't want to conflate 2.2 these things. It's important for us to separate. 23 The audits are great and I'm glad that the Administration agreed to do more than what the 24

advocates were even asking for when we had this

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 43 2 hearing nearly a year ago. But the audits are 3 different than issuing violations. They are separate things, so let's not put those two things in the same 4 5 bucket. I want to know how many active violations has been issued in the last year. 6

7 ANN MARIE SANTIAGO: Thank you Council Member for 8 that question. The audits and the violation issuance 9 are actually one in the same process. So, as part of 10 the audit process, we ask the property owners for all 11 of their documentation on which we would base the 12 issuance of those violations.

13 So, for the past year, what we've tried to do, as the Commissioner alluded to, is remind property 14 15 owners about what their responsibilities are. То that end, we try and develop new tools for them to 16 17 make sure that they can come into compliance. Most 18 owners well maintain their buildings and we trust that with more guidance they will be able to meet the 19 requirements of Local Law 1, which include 20 21 documenting their annual notice, documenting their 2.2 annual inspection.

We've put those documents up on the website. We plan to provide bullets into them next week on that and we also plan to make calls to all of the property

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 44 2 owners who are registered in very early January to remind them about the time period in which they are 3 supposed to do these things. 4 SPEAKER JOHNSON: How many violations have been 5 issued in the last year? 6 7 ANN MARIE SANTIAGO: We've been trying to provide the education, so that when it comes time to do the 8 9 audits and we request the documents, the landlords will have that information. Our goal is to bring the 10 11 owners into compliance. 12 SPEAKER JOHNSON: How many violations have been 13 issued in the past year? 14 KATHRYN GARCIA: Yes, we've issued over 13,000 15 violations for peeling paint conditions, that our 16 inspectors see as Commissioner Carrol said. Those 17 are in many cases proactive because the tenant is not 18 complaining about lead based paint but when we go into the apartment, our inspectors do that visual 19 surface by surface inspection and find those 20 conditions and issue those violations. That is the 21 2.2 most proactive that we can be in protecting the 23 children that we see at the time of the inspections. SPEAKER JOHNSON: Commissioner Barbot, what can 24 happen after a child is exposed to lead? Could you 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 45 walk me through what the effect is on a child that is poisoned by lead?

DR. OXIRIS BARBOT: Sure Mr. Speaker, I think as was stated during Commissioner Garcia's testimony, we through LeadFreeNYC and through the work that the Health Department has done since New York City became a leader in lead prevention, is to ensure that we minimize the number of children that are exposed to lead in New York City.

11 The effects of lead exposure can be varied. Each individual will have different responses but 12 13 typically, the important thing to note is that children can have symptoms that relate to their 14 15 development, such as language development. Such as behavior to varying degrees. The important thing to 16 17 note here is that especially with the new measures 18 that have been put in place with LeadFreeNYC, there 19 are services to help link these kids to the care that 20 they would need moving forward, such as for example, 21 early intervention.

I want to emphasize that again, the degree of symptoms is varied. We follow children until their lead goes below five, to make sure that if there are symptoms that we haven't seen, to make sure that if

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 46 2 children are not linked to medical care, we get them 3 linked to proper ongoing pediatric care and provide 4 support with our nurse care management services. 5 SPEAKER JOHNSON: The road map to eliminate any childhood lead exposure states that the city has 6 7 adopted a "new goal" of reducing childhood lead exposure to zero. That's what the report states. 8 9 What was the previous goal? It was zero, right? KATHRYN GARCIA: It was zero in Local Law 1 of 10 11 2004. SPEAKER JOHNSON: Studies have shown that 12 13 eradicating lead paint hazards would save billions of dollars in future healthcare and education costs. 14 15 Further, we have heard estimates that lead poisoned children in the city will collectively lose over a 16 17 billion dollars per year in future earning and with 18 these economic considerations, why hasn't the city been more proactive in devoting resources to the 19 elimination of childhood lead poisoning before you 20 21 became Lead-zar[SP?], why was the city not being 2.2 proactive before that? 23 I mean, as I said at the beginning of this, a tremendous amount of work has been done over the past 24

25 year and I think your testimony outlines that work

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 47 that's been done with advocates, with the Council, passing legislation but it just feels like this issue has been ignored for so long. Even with the reductions, knowing the effect it has on children and the future affect it has on our city.

7 It feels like it was not getting the requisite 8 and appropriate level of resources and leadership to 9 getting the number down to zero, since that was the 10 goal in Local Law 1 of 2004.

11 KATHRYN GARCIA: And thank you for that question 12 Mr. Speaker. You know, obviously I can't speak to 13 exactly what the resource allocation was prior to my involvement but I will say that everyone that I have 14 15 engaged with on the Administration side, who works on 16 this issue has been totally committed to these 17 children and to driving this number down. No one 18 wants to see anyone get exposed to a lead hazard and have it impact them developmentally. 19

20 We are trying to make a renewed effort and I 21 think one of the things is, was Local Law 1 of 2004 22 enough? I think that both you and the Administration 23 feel that there was more to do, and we needed to make 24 a renewed commitment to driving the number down.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 48 2 But I honestly can't really speak to what 3 happened after 2004 to when I became involved. 4 SPEAKER JOHNSON: I have a guestion for both 5 DOHMH and HPD. When DOHMH finds that one, two, three children have been poisoned in the same building, 6 7 does HPD then go proactively inspect other units in that building with children under six? 8 9 DR. OXIRIS BARBOT: So, Mr. Speaker, let me begin and I'll have Corinne Schiff add as well. 10 11 So, our process when we find that a child has elevated blood lead levels and we then do an 12 13 assessment and an environmental investigation, we then look at our records to determine whether there 14 15 are children below the age of six months to do proactive investigations. Because our posture here 16 17 is to do as much as possible to prevent ongoing 18 exposures. And so, in that process, we then communicate with 19 HPD to ensure that again, not only the initial child 20 21 that was identified but any other children in that 2.2 building who are below six months of age, have the 23 environmental investigations that are needed. SPEAKER JOHNSON: So, does HPD go in and inspect 24 other units proactively in that building? 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 49 2 CORINNE SCHIFF: So, I will add, the work that 3 Commissioner Barbot just described is the work that 4 the Health Department does looking in the rest of 5 that building for very, very young children, for 6 babies to prepare that apartment for when those 7 babies start to crawl.

8 In addition, what Local Law 1 does is have us 9 refer those apartments where we have found a lead paint hazard in a child under six, to HPD, to do the 10 11 work that you describe. And one of the really 12 important things that the Council did with the 13 legislation that was enacted last spring is change that intervention level. So, that work, that sort of 14 15 loop that is in Local Law 1, which requires 16 prevention was effective for children with a blood 17 lead level of 15 micrograms per deciliter in Local Law 1. 18

With the change that you made, that loop, now happens with children at a blood lead level of 5 micrograms per deciliter and I think that's going to be a tremendously affective way to address lead and to do prevention. And HPD can describe the activities that they take when we refer that to them.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 50 2 LOUISE CARROLL: Just before I turn it over to my 3 Deputy Commissioner, I just want to say that you know, we get the handoff from the Department of 4 5 Health after they inspect. But you know, we have the 6 hand off going the other way around too. 7 So, when we inspect a property and we find that there are conditions where a child under six lives, 8 9 we also do a hand off to DOHMH and that hand off is occurring at that lower level of five milligrams per 10 11 deciliter, not at the higher level that was in the 12 prior law. 13 ANN MARIE SANTIAGO: Thank you. The handoff from 14 HPD to DOHMH happens whenever we issue a violation. 15 So, it's regardless of whether there is any affect on the child that is existing. But when HPD does 16 17 receive a referral on a Commissioner's order for a 18 privately owned multiple dwelling, we attempt two inspections for every apartment in that building to 19 try and identify which apartments have children under 20

22 surface by surface inspection. Conduct testing is
23 necessary and issue violations -

six. And if they do, we do our regular room by room

24 SPEAKER JOHNSON: Since when, when did that 25 begin?

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 51 ANN MARIE SANTIAGO: We've always done that. SPEAKER JOHNSON: So, the Comptroller who is testifying later today, his report noted, that HPD does not do this.

KATHRYN GARCIA: No, so, there are two things. 6 So, in the Comptrollers report for the time period 7 8 that they were looking at, HPD did not have the 9 authority to go between 5 micrograms and 15 micrograms. So, there weren't Commissioners orders 10 11 because there wasn't - DOHMH wasn't doing 12 environmental investigations. They did outreach and 13 provided notice but until the law changed and gave HPD authority to go in. And the other thing that I 14 15 think is in there that is different is that HPD still 16 to this day does not have authority to go into one 17 and two family homes. And about 50 percent of the 18 buildings identified were one and two family homes. This is something I think we want to work with 19

20 the Council on, to close that loophole. But I think 21 that you know, we have talked to the Comptroller and 22 we take a lot of what they said very seriously. And 23 think that it gives us what we were really trying to 24 build into the building lead index of how to use all 25 the information that we have out there, to ensure

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 52 2 that we are pinpointing ahead of time, where we have 3 landlords that are not doing their job and that are 4 allowing children to be exposed to a lead paint hazard. 5 SPEAKER JOHNSON: So, the number you gave earlier 6 7 Commissioner, which is in Fiscal Year 2019, the 8 number of children poisoned under the age of 18 was 9 1,462. Was that the number? KATHRYN GARCIA: For in 2019? So, yes. 10 11 SPEAKER JOHNSON: In Fiscal Year 2019. 12 KATHRYN GARCIA: These are our calendar years, 13 I'm sorry, I was talking about calendar years. SPEAKER JOHNSON: How many completed inspections 14 15 took place in Fiscal Year 2019? 16 KATHRYN GARCIA: Hold on, I have that right here. 17 I don't want to misstated it. 18 SPEAKER JOHNSON: 1,462 is the number of completed investigations. The reason why I ask that 19 20 is I want to know how many investigations were not 21 completed? 2.2 CORINNE SCHIFF: So, the number that you're 23 looking at is the number that we provided to you where we were doing a close examination of cases in 24 25 Fiscal Year 2019 and that was for 1,462. And as you

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 53 2 note, those were completed investigations. The 3 investigations, it is a constantly changing number because of outside of the data that we cut for you 4 because information is coming in all the time. 5 So, for example, we didn't include, because the 6 7 question that you were asking, we wanted to give you a complete picture. So, there could be cases where 8 for example, we are still waiting for the lab report 9 back on contaminated products. I don't have the 10 11 number for what in Fiscal 2019 is sort of still in 12 progress. 13 SPEAKER JOHNSON: That's what we need. 14 CORINNE SCHIFF: Okay, we can look for that 15 number for you. SPEAKER JOHNSON: How long does it typically take 16 17 to complete an investigation on average? 18 CORINNE SCHIFF: Right, so it varies, and I'll tell you why. It is because when we go in and do the 19 investigation, as I think you've heard in some of the 20 earlier testimony, we're doing a very, very thorough 21 2.2 risk assessment. The goal of that is to identify all 23 possible sources of exposure for that child and that's different in every case. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 54 2 If we hear from a child from a parent really or 3 caregiver, that that child - there are a lot of 4 products that they use in that household, spices, 5 they use pottery from another country, we're going to test all of that. That's going to take us longer 6 7 than in a household where they don't report that kind of activity. 8 9 If there is a supplemental address, we're going to do that investigation. There might be multiple 10 11 supplemental addresses. These are places where I 12 think you noted in your opening comments, where a 13 child spends five hours a week or more and we're 14 going to go and look there to. 15 So, we can see if we can come up with a sort of 16 typical number, but I think there is a lot of 17 variability and that's because every family is 18 different. 19 SPEAKER JOHNSON: In the data that cited regarding the 1,400 poisoned children, how many cases 20 were soil samples taken? I believe the answer is 29 21 2.2 cases. In 29 out of those 1,400 cases, that's where 23 soil was taken. CORINNE SCHIFF: We'll confirm that number and 24 25 what we do in that risk assessment, is we are asking

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 55 about the child's time in soil and I think you'll see 2 in that data, we sampled in playgrounds, we sampled 3 in parks, I think we sampled in a potted plant. So, 4 there must have been a family that told us about a 5 child, maybe a child who is a gardener or likes to 6 7 play with a plant.

And so, we sample all of those places because we take a really conservative approach and I think the important thing that you will also see in the data is that for only seven of those children did we find elevated soil levels and for all of those children, we also found other sources of exposure. All of them had lead paint hazards in their homes.

So, I think that that reflects both a very conservative approach that we take in trying to find all possible sources of exposure and also confirms what we are seeing when we look at the population as a whole, which is that lead paint followed by consumer products are the most commonly identified sources of exposure.

22 SPEAKER JOHNSON: And the number of water testing 23 kits DOHMH received after investigations, my 24 understanding is that it's less than 30 percent.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 56 2 CORINNE SCHIFF: So, it's about 30 percent. So, 3 let me tell you about our process. So, different 4 from soil. For soil, we are asking about that child's experience with soil and that's when we're 5 testing for water. Everyone's using water, so we are 6 7 working with that family to order the DEP test kit for every family. 8 You are right, we're seeing about a 30 percent 9 return rate on those test kits. I want to say a 10 11 couple things about that. First of all, those 12 returned kits, just like with soil, we had very, very few elevations. Out of all of those cases, we saw 13 six kits with elevations all on the first draw and 14 15 for all six of those children, we had identified 16 other sources or risk factors. 17 We want that 30 percent number to go up and we're 18 piloting a couple of different ways to do that. We 19 are placing calls to families if we're not seeing

20 that test kit come back. We're calling them, maybe 21 they can't find it, maybe they never got it. We're 22 ordering them another one. We're about to place a 23 flyer in the DEP test kit that's going specifically 24 to our cases to remind that family.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 57 2 Remember this is what the Health Department 3 talked to you about. It's really important that you return that test kit. We're going to have inspectors 4 5 drop off the test kits, so we're trying a lot of different things. We'd love that number to go up, 6 7 but I think it is also consistent with what DEP is seeing citywide because we know that New York City 8 water is virtually lead free and we are seeing those 9 outcome in our tests. 10

11 SPEAKER JOHNSON: The reason why I ask about soil 12 and lead, is because how can we be so confident that 13 water and soil aren't a source of poisoning for 14 children. And you are talking about the context of 15 conducting a thorough investigation, interviewing the 16 family, understanding the daily habits of a child and 17 what that may look like to understand that.

18 But I think if we want to go back to the big picture here, the big picture is, if we want to be a 19 lead free city, if we want to drive that number down 20 to zero, we know that there are still other potential 21 2.2 places for contamination and poisoning even though 23 it's primarily lead paint and consumer products. We know that in some instances it is water, and, in some 24 25 instances, it is soil.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 58 2 And what I think we are trying to figure out 3 together, today is not about legislation, today's an 4 oversight hearing on trying to inform future legislation that we heard but didn't pass last year, 5 and I think one of the primary deltas that we're 6 7 trying to get over together is, we want to do more on 8 water and on soil to ensure that if we are going to be a lead free city, we are proactively figuring out 9 where the potential hot spots are. Whether it is a 10 11 park next to a major highway. Where because of 12 diesel gas that park has soil with lead in it. 13 There was a report that came out that community gardens across New York City have a significant 14 15 amount of lead in the soil there, a dangerous amount. 16 What are we doing in that way? And that is what I 17 think we need to figure out. Of course we want to 18 continue to talk about dwelling units, public 19 housing, lead paint, construction and the 20 coordination between DOB and DOHMH and HPD, but the 21 other thing that we want to figure out is if we are 2.2 going to really get to zero, what do we need to do as 23 a city on water and on soil in a thoughtful, strategic, proactive way? And I think my 24 25 understanding is, the Administration has had concerns

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 59 2 about the cost associated with actually doing something more proactive and far ranging as it 3 4 relates to water and soil. 5 DR.OXIRIS BARBOT: So, Mr. Speaker, let me begin and I'll let my colleagues add. I think you bring up 6 7 an incredibly important point that we don't want to 8 lose site of and that is that this is a partnership 9 between the agencies that you see before you and City Council, because we have the shared goal of 10 11 eliminating lead exposure in New York City. I also want to remind us of the fact that as a 12 13 result of Local Law 1, we have seen a 90 percent decrease in the number of children with elevated 14 15 blood levels. And so, when we think about the fact 16 as Corinne mentioned earlier, that all of these children drink water. All of these children play 17 18 outdoors, and you couple that with the fact that we continue to follow children even before Local Law 1 19 until their lead levels go below five. That if 20 21 indeed, water and soil are significant sources, we 2.2 would see that. 23 SPEAKER JOHNSON: But it's not about being a

24 significant source, it's about being any type. The 25 stated goal in this report is to get to zero.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 60 DR. OXIRIS BARBOT: Well, the reality is that 2 3 we're talking about potential exposure levels that we 4 see here in New York City. As was stated by Commissioner Garcia, we have ongoing introduction of 5 lead from consumer products and that will be 6 7 something that will continue to affect the individuals -8 9 SPEAKER JOHNSON: So, you're not worried about water and soil? 10 11 DR. OXIRIS BARBOT: So, I'm concerned about 12 drawing resources and attention to the ongoing 13 primary sources of lead exposure, which are lead in homes and lead in consumer products. 14 15 SPEAKER JOHNSON: In how many cases is a source 16 not identified? 17 DR. OXIRIS BARBOT: I'm going to defer to Corinne 18 on this. 19 SPEAKER JOHNSON: How many cases, a percentage or a raw number is a source not identified? 20 21 CORINNE SCHIFF: So, let me say that when we talk 2.2 about sources, we would also look for risk factors, 23 environmental risk factors or behavioral risk factors. And when we put those together, I believe 24 it's 99 percent. In almost every case do we have 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 61 2 kind of theory of the case and the reason why it's important for us to consider other environmental 3 factors or behavior factors, is that we're not always 4 5 able to find something at our inspection. So, let me give you an example, I was on an 6 7 inspection where the family told us that there had been water damage in their bathroom and that ceiling 8 9 had collapsed. And it was at a time when that bare little guy was crawling around very actively. 10 11 It took the landlord a few days to fix it. The landlord fixed it, but it took a while, and they 12 13 reported that there was paint and dust all over the floor. When we got there, there was nothing for us 14 15 to measure, but we know from our cases, that that's a 16 pretty common story. That there could have been a 17 construction problem, damage in the apartment, and 18 then we see an elevated blood lead level. I can't tell you that that construction, that 19 that collapse, was related to that child's elevated 20 blood lead level. 21 2.2 SPEAKER JOHNSON: How many instances are there 23 like that? What percentage of them are resulted in a theory but not a source, a proven source? 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 62 CORINNE SCHIFF: Right, I don't have that number 2 3 at my fingertips but that's in our data. Let's look at it together and we can find it. 4 SPEAKER JOHNSON: So, my understanding is that 5 there were 458 cases, where neither paint nor 6 7 consumer products were identified as a source of lead poisoning, but soil was not sampled or tested to see 8 9 whether it was a source. Soil was sampled in eight cases where neither 10 11 paint nor consumer products were identified as a 12 source. 13 The point I'm trying to make here is if the goal is to get down to zero, we need to I think be a 14 15 little more proactive. It is not realistic, and the 16 City Council is not saying that we're going to go out 17 and test every particle of soil in the City of New 18 York. We're going to go out and test every water source in the City of New York, but we have to I 19 think do more than we are potentially doing now, 20 which is why some of the bills that were heard and 21 2.2 that were drafted actually asked the Health 23 Department. Based on a variety of factors, to identify places 24 25 across New York City, where there may be a greater

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 63 2 elevation of soil. Is it next to a highway? Was 3 there a manufacturing facility that was located next to a park? What are the other environmental factors 4 5 that may cause this? And there was some push back on you all wanting to do that because of cost associated 6 7 with it, but again, if the goal is to get to zero, I think we may need to do some of these things. 8 9 KATHRYN GARCIA: May I just add to that? So, I think obviously we want to take a very scientific 10 11 approach to where we are putting our resources, in 12 terms of where are children getting exposed. But the 13 other thing that I would say both about water and soil is there are some basic things that parents can 14 15 do that is protective for children. 16 One, I would encourage anyone who is concerned 17 about water to get it tested. The second is to run 18 the water before you drink it right away. You should run your water for 30 or 40 seconds. 19 We are experimenting with what it will take to change outlet 20 21 service lines and that work is going to start next 2.2 month. 23 So, I think that we actually are trying to take a proactive approach to water even though we think 24

25 there is very little risk.

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 64 2 SPEAKER JOHNSON: We think there is very little 3 risk of course, our water, some of the best water. KATHRYN GARCIA: It's the best water, yeah. 4 5 SPEAKER JOHNSON: But the issue is not the water, 6 the issue is potentially the pipes that are affecting 7 the water. KATHRYN GARCIA: Right. 8 9 SPEAKER JOHNSON: That are coming in that are potentially older and that that could be affecting 10 11 it. That's what we've seen in schools, that's what 12 we've seen in parks. It's not the water itself, it's 13 what the water is being filtered through. KATHRYN GARCIA: Absolutely, you are completely 14 15 correct, which is why the Department of Environmental 16 Protection add orthophosphate to the water system to 17 prevent pipes from leaching lead that may be in your 18 service line or in sawder and it was even permitted in fixtures up through the 2000's. I mean the 19 federal government did not take an aggressive stance 20 21 on that for a very long time. 2.2 SPEAKER JOHNSON: I want to finish because there 23 is a lot of members that have questions. I want to just sort of end with this, just as a point. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 65 2 So, I was talking about enforcement earlier, 3 there is story from Gothamist, and it says, on 4 Tuesday a group of five advocacy organizations including New York Lawyers for Public Interest and 5 Cooper Square Committee issued an analysis of city 6 7 finds assessed in the wake of Local Law 1, a 2004 statute which mandated the use of safe work practices 8 to protect tenants and workers in buildings built 9 before 1960. 10 11 Using data that's publicly available as well as

obtained through freedom of information the law requests, the report claims that although the city imposed nearly \$2 million in violations since the law was passed, only \$10,190, 0.5 percent of the amount owed has actually been paid to the City of New York in the \$2 million in fines.

18 My concern here again, to go back to it and I do not mean this in a disrespectful way to any of you 19 which I think are deeply committed to this issue, but 20 21 I still do not feel confident with the testimony 2.2 today, with the report, even with the answers of some 23 of the questions that I've asked and my colleagues will ask more questions on, are we doing enough 24 25 proactively to enforce, to get in there? Because you

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 66 2 can have the strongest laws in the books, you could have the most historic blood lead level number and if 3 you are not doing the proactive enforcement, if you 4 5 are not levying the fines against the bad landlords. If you are not collecting those fines in a 6 7 significant way, children will continue to get poisoned over and over and over again. 8 And so, I still feel very concerned that a year 9 later since we had the hearing and I wasn't happy 10 11 with a lot of the answers that were given at that 12 hearing, that a year later, in the wake of a new 13 report that's issued by you all and another set of testimony and analysis by the advocates that they're 14 15 going to read later today. They are still pointing to case after case after case. Individual cases, 16 17 where they go chapter and verse of here is what the 18 failure was on enforcement. Here is where the city screwed up on enforcement and they give all of the 19 20 context.

You all should read Matthew Chachere's testimony, because he goes through and he says, this client of mine, Blanca was poisoned because of the lack of enforcement and then repoisoned because even when there was enforcement, because he brought litigation, COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 67 this has happened and he is claiming, as of the other advocates, and I don't dispute their claims, that this is emblematic of what happens every day in the city. And so, I admire and I'm grateful for all the

7 work that you all have done in preparing this, but I
8 think we need to and there will be specific questions
9 from the different Chairs on the number of inspectors
10 that we have on, do we have enough inspectors? Are
11 we using them appropriately?

I still do not feel confident that if the goal is to get to zero, even with a 90 percent reduction, cumulatively, if 3,000 children are being poisoned still every single year, over the course of four years that's 12,000 children that are poisoned. And we are never going to get that number significantly down.

They always say the hardest part is the final 10 percent and this final 10 percent is the hardest part and I think the way to do it is to proactively go in there and to make sure that we are requiring the work get done upon vacancy or when we think that there is paint that's peeling. We've heard of other factors and then separately, if there is a landlord that is

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 68 2 not doing this, we need to come down on them with a ton of bricks, because this irreparably harms, not 3 just that individual child, but it irreparably harms 4 5 and damages that family and it has an impact on the future of New York City. On the cost of education, 6 7 on the cost of healthcare, on the cost to take care of these children and I still don't feel like we are 8 doing an adequate job at enforcing this in the way 9 that we need. 10 11 And I'm sure there are going to be more questions 12 but that is what I really want us to continue to hone 13 in on and focus on in the wake of this hearing and as we're discussing refining other legislation, what can 14 15 we do to ensure we're enforcing in the best way 16 possible. 17 And I want to turn it over to Chair Levine. 18 Thank you. Thank you so much Mr. Speaker 19 CO-CHAIR LEVINE: and thank you for that outstanding line of 20 questioning. 21 2.2 I want to follow up on the very important last 23 point that you made which is not only are we under investigating, not only are we undefining, we are 24 actually under collecting and this report from 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 69 Gothamist which was based on work by these five 2 advocacy groups the Speaker mentioned, I think it's 3 4 worth naming them. It's the New York Lawyers for the Public Interest, Cooper Square Committee, Northern 5 Manhattan Improvement Corporation, New York League of 6 7 Conservation Voters and We Act. Groups that have been on this case for decades. 8

9 This report compare the roughly \$10,000 we've 10 collected over the period since 2004 to the amount 11 that we have collected on fines to street vendors, 12 which the report calculated at \$5 million. So again, 13 according to the report, \$5 million collected from 14 violations to street vendors, \$10,000 for landlords 15 who are endangering kids by breaking the law.

Could you explain the process by which these fines are adjudicated and how it is that 99.5 percent are going unpaid?

19 KATHRYN GARCIA: Well, I'm going to start and 20 then I'm going to turn it over to the Health 21 Department, but one, the report is wrong, and they 22 will discuss why in a second.

And two, I'm a little disturbed that every single person you mentioned is sitting on our lead advisory board and did not actually sort of raise this as

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 70 something or actually check in to find out how the 2 3 data they had pulled might not actually be correct. 4 In addition, the fines that DOHMH actually levies is not the only thing that we're doing and it's I 5 think much more coordinated across the different 6 7 agencies that it's ever been before, but we certainly 8 can talk about what we can do jointly about getting 9 fines paid. Violations go unpaid across many agencies and that would be something we could work 10 11 together legislatively but I'm going to ask the 12 Health Department to talk to the specifics of how 13 this works. 14 CORINNE SCHIFF: Thank you. I do want to say 15 that the report was wrong, is wrong because it ignores a second collection approach that we have. 16 17 You know violations can be an effective tool to 18 promote compliance.

19 The Health Department is not responsible for 20 collecting when OATH, the Officer Administrative 21 Trials and Hearings sustains a violation, but we 22 observed several years ago that the compliance rate 23 was poor. And so, we worked with OATH and with the 24 Law Department to set up a second approach. When 25 OATH is not able to collect on those violations, COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 71 those violations now go to the Law Department and the Law Department files an action. And my understanding is we launched that in 2013. Since 2013, there has been almost a 20 fold increase in the collection of those fines.

7 But I also want to say that the report ignores 8 the other enforcement tools that we have. Violations 9 and fines are important but what we really want to do 10 is when we see unsafe work, we want to stop it when 11 it's happening. Because as you pointed out, that's 12 when there can be a risk to children.

So, when we go out and we observe unsafe work, we order it to stop. We monitor that that order is being complied with and only when it's not being complied with do, we issue those violations. For the most part, we see compliance and that's what's important to families.

In terms of being proactive, under LeadFreeNYC, we are doing some new things. Since I think it's March, we have been working with DOB to go out monthly together. Sometimes accompanied by EPA to make surprised visits to worksites. We're finding those to be very effective. We're starting to see better compliance. We think that the word is getting

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 72 2 out that, you never know when we're going to show up 3 and stop work. I think we can all probably agree that that 4 5 stopping work at a construction site, even when you're just talking about money is a very powerful 6 7 incentive to the industry. We're also when we observe unsafe work and dust, 8 9 uncontrolled dust, we're making an automatic referral to EPA. 10 11 SPEAKER JOHNSON: Chair Levine, I apologize, I 12 mean, I can't stay for the hearing but I just, before 13 I leave, I'm a little confused. I feel like what's happening here - I have a little bit of cognitive 14 15 dissonance. 16 What's happening here is you all are sort of 17 patting yourselves on the back for the good work that 18 you're doing, and I want to acknowledge some of the good work, but I don't see any level of self-19 criticism. I don't see any level of, here is where 20 we are screwing up. Here is why over 3,000 children 21 2.2 are still being poisoned here. I keep hearing 90 23 percent reduction, yes, we hear it over and over again, but what I'm not hearing is here's where there 24 25 are the loopholes. Here's where there are the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 73 deficiencies. Here's where we need to do a better job at enforcement.

It feels very defensive, it feels very like, I 4 want to wave all the good things that we're doing and 5 not say, you know what, it is horrific, wrong and 6 7 unacceptable that children are being poisoned in New York City and that here are the problems that have 8 existed for a long time. And there are still 9 problems that exist even from a year ago and we want 10 11 to be self-reflective on that because we don't want 12 any children poisoned. I'm not hearing that today.

13 When the panel came up a year ago, of families who said, you all are sitting up here saying you are 14 15 doing all this and I am telling you that in my 16 building, there is lead dust under my door every 17 single day and I call 3-1-1. I call the Department 18 of Buildings; I ask for the stop work order violation, and nothing happens. And they talk about 19 the health effects on their children. 20

It just - it doesn't seem like there is a level of you all saying, we know there are still screw ups here. And that's confusing I think to us, the advocates.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 74 AND THE COMMITTEE ON HEALTH 2 You know, even if that report was wrong because 3 they didn't have the secondary method of collection with the Law Department bringing violations, you 4 don't dispute the fact that the total number was \$2 5 million and the number that we're levying against 6 7 street vendors is \$5 million, which shows like, what are we doing? If people are poisoning children 8 across New York City. It just seems very strange to 9 10 me.

11 That is sort of the - I think we should say you 12 know; we're screwing up. It's problem, we know we 13 need to do better. We've taken all these steps as you've outlined, which I am grateful for and we've 14 15 worked with you on all of those but when you hear 16 from advocates, even if they got this particular 17 thing wrong, we hear about the individual cases of 18 their clients being repoisoned after they've called the city and brought litigation. Because they feel 19 like the city is not doing it's job and that child is 20 21 repoisoned.

I would sit up there and say, I am so sorry that that child got repoisoned and that this organization had to relitigate it because this is what's going on.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 75 I'm not hearing that. That's not the tone of what we're hearing today.

It just seems strange to me. It feels like a 4 significant disconnect and maybe those groups should 5 have come to you since they're on your advisory board 6 7 and said, is this real before we issue this. But I 8 think, I haven't spoken to them about this, I think there's probably a deep level of distrust in some 9 ways. After decades of the city falling down on its 10 11 promises and not doing level enforcement.

And sitting here today, not coming forward kind 12 13 of on a knee saying, we really keep screwing in some ways and it's wrong and unacceptable. It just seems 14 15 weird to me and it's not personal against any of you. 16 All of you, I think, are fine public servants that 17 care about the job you do and all of you over the 18 last year, I think, have worked collectively with the advocates and with us to try to figure this out. 19 But the tone of this feels very strange to me 20 given the fact that last year, there are still 21 2.2 thousands of children that are being poisoned 23 throughout New York City. That number wasn't given in the testimony and it doesn't seem to be - it just 24 doesn't seem to be the primary focus of what we're 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 76 2 talking about today, which is deeply disappointing and disturbing in fact. 3 CO-CHAIR LEVINE: Thank you Mr. Speaker. 4 I do 5 want to get the facts on this question to the fines. We agree that \$2 million is the amount that was 6 7 levied over this period or are you disputing that as 8 well? 9 CORINNE SCHIFF: I don't know, I'm not sure where they got the numbers from. 10 11 CO-CHAIR LEVINE: Okay, and as for the collection 12 rate, that portion which has been collected by the 13 Department of Health, which you are not disputing is \$10,000 but you are identifying additional collection 14 15 by the Law Department correct? 16 CORINNE SCHIFF: No, the Health Department 17 doesn't collect fines and I can't verify that number. 18 CO-CHAIR LEVINE: Sorry, through OATH. CORINNE SCHIFF: So, we would have to go to OATH 19 and the Law Department to get the numbers. I wanted 20 21 to flag in part, because we need, in order to 22 understand how to solve this, we need to understand 23 how the system operates. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 77 So, I wanted to make sure that we know that there 2 3 is an additional collection method that we established in 2013. 4 CO-CHAIR LEVINE: Okay, you said that there has 5 been a 20 fold increase in the collection rate, is 6 7 that correct? 8 CORINNE SCHIFF: Approximately, that's my 9 understanding from the Law Department. CO-CHAIR LEVINE: So, that means we're at 10 11 approximately 10 cents on the dollar being collected. CORINNE SCHIFF: I would like to have the Law 12 13 Department get back to you. 14 CO-CHAIR LEVINE: Are they here? This is a 15 pretty key point. There is no one here who can speak 16 to this? 17 CORINNE SCHIFF: To what the actual numbers are? 18 CO-CHAIR LEVINE: The flexion rate on the fines. 19 If it's not as the report stated. 20 KATHRYN GARCIA: I think that considering that the 21 report got given to us I think late yesterday, I 2.2 don't think we anticipated having the Law Department 23 here today, but we can certainly provide any information on that that you may need. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 78 2 CO-CHAIR LEVINE: Right. This is such a key 3 point. We need to prevent lead poisoning before it 4 happens. The way you do that is by incentivizing landlords to do the right thing. If they believe 5 that they can skirt the law and in the unlikely event 6 7 that they are caught and the unlikely event that they get fined, they'll pay whether it's 10 cents on the 8 9 dollar or another amount. Then many of them are going to calculate, it's just better not to invest in 10 11 complying with the law.

KATHRYN GARCIA: And I'm going to also turn it 12 13 over to HPD to talk a little bit about their fine structure. But before I do that, I think that you 14 15 are absolutely correct in terms of what can we do to make sure the rules and the fines that are levied 16 17 usually through legislation of this body are actually 18 getting collected. And what should be the tools we have or the OATH or the Department of Finance have. 19 Because agencies don't do the collections themselves. 20 To make sure that those fines are getting collected 21 2.2 but it would something I'd really like to work 23 jointly with you. Because just having fines on the books isn't helpful if they're not also being 24 25 collected.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 79 2 But I will let HPD talk a little bit about how 3 their violations - that's a whole different structure of violations goes through. 4 LOUISE CARROLL: Thank you Commissioner. 5 So, HPD's focus is on fixing the condition. So, when 6 7 we're alerted to a condition, we issue a violation, we make sure the landlord cures the condition. 8 Ιf 9 they don't cure the condition, we do it ourselves. So, that is our real focus. Having said that, we 10 have issued \$25 million in fines in the past ten 11 12 years and they are our emergency repair program and 13 you know, what we do is when we do the work, we bill the owner for it. But our focus and you know the 14 15 focus in the city amongst our agencies is 16 multipronged, right. We do different things and we 17 come at the problem from different angles, but our 18 angle is, it does not exist. If it exists, somebody has to fix it. If the landlord doesn't fix it, we 19 20 do. 21 CO-CHAIR LEVINE: Okay, please, as soon as 2.2 possible we need to clarify this. The most important 23 number as far as I'm concerned that's been stated today is 3,866. That's the number of children who 24 25 were identified with elevated lead levels last year.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 80 But that's only the number of children who were 2 3 newly identified in the calendar year. There were 4,000 plus who were identified in 2017 with elevated 4 5 lead levels and part of the reason why we're so upset about this, all of us, it's a very difficult 6 7 condition to remedy. It's not like you just take a pill and all of a sudden, your lead level goes back 8 9 to zero. How many children who had been identified in 10 11 previous years continue to test with lead levels that 12 are above the indicated amount? That's got to be 13 more than the 3,866. DR. OXIRIS BARBOT: So, a number of things, first 14 15 of all, that 3,866 includes children who may have 16 been tested in multiple years. 17 CO-CHAIR LEVINE: Correct, yeah. 18 DR. OXIRIS BARBOT: We, as I mentioned earlier, each child is affected by lead differently. 19 Similarly, each child excretes lead at different 20 rates. And so, the important thing here is that when 21 2.2 we identify a child has an elevated blood lead level, 23 we link them to nurse care management and that's something new that has happened as a result of the 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 81 collaboration with Council under LeadFreeNYC and we 2 link them to appropriate services. 3 We continue to follow those children until their 4 lead goes below five. 5 CO-CHAIR LEVINE: So, how many children in the 6 7 city today have lead above five? Not just new cases, how many children overall have lead above five. 8 9 KATHRYN GARCIA: So, if they had a test in 2018, it is included in that number. So, if they had had a 10 11 15 the year before and they get tested next year and 12 they had a 10, they would be in that number. 13 CO-CHAIR LEVINE: Understood and that brings me to my next question which is the testing rate. I'll 14 15 put it in the form a question. How many children are still going without testing? 16 17 DR. OXIRIS BARBOT: So, this is an issue that we 18 have again, as a result of the collaboration with 19 Council under LeadFreeNYC intensified our efforts around. We initiated matches with birth certificates 20 to ensure that from the very beginning, we were 21 2.2 providing information with birth certificates to 23 remind parents of the importance of getting lead tested. 24

COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 82 We also did the birth match to see who are the 2 3 kids that should have been tested by age one or two, 4 that haven't yet been tested. And we've done direct mailings to those families. And as a result of that, 5 in the last over eight months an additional 1,800 6 7 children above what would have been expected have now been tested for lead. 8

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE

9 Now that doesn't get to the exact nature of your 10 nature of your question, because I think it's a hard 11 question to kind of get to the essence of. Because 12 we don't have a good way to monitor who are the 13 children within that age group that have left the 14 city and similarly, who are the children in that age 15 group who are entering the city.

And so, what are plans now are to work with City 16 17 Planning to see if we can get a better sense of what 18 that influx and egress could be. The important thing also to note is that we're not just relying on those 19 birth certificate matches. We're working with 20 21 managed care organizations. We're working with 2.2 healthcare providers; we're working with community 23 based organizations to remind them of the law that New York State has requiring lead testing at one and 24 25 two years of age.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 83 2 CO-CHAIR LEVINE: And that's all great, but my 3 question is an estimate on the percentage that go untested. I've heard, not from advocates, but I 4 5 believe from the department an estimate understanding the challenges of a precise figure of 20 percent of 6 7 going untested. DR. OXIRIS BARBOT: Yeah, that is -8 9 CO-CHAIR LEVINE: So, against that, the margin of advancement in the last year, it sounds like maybe 10 11 we're up one percent, but - or this is got be one of 12 the top priorities. You get every tested and we're 13 not closing that gap very fast. DR. OXIRIS BARBOT: It is but to what I'm trying 14 15 to convey is that we're trying to get to a better 16 estimate, because I think that 20 percent, we want to 17 have a greater data foundation for if, in reality 18 it's the right -CO-CHAIR LEVINE: Why don't we just require 19 testing for every child entering PreK? 20 21 DR. OXIRIS BARBOT: We do. 22 CO-CHAIR LEVINE: We now require vaccines, right. 23 DR. OXIRIS BARBOT: Yeah, we do, we do. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 84 CO-CHAIR LEVINE: But there are kids - there is 2 3 no children enrolled in the city's pre-K who are 4 untested or in city kindergartens who are untested. DR. OXIRIS BARBOT: I'm going to defer to Corinne 5 on that one, but we do require it. 6 7 CORINNE SCHIFF: So, there are multiple strategies that we use to try to increase testing. 8 9 Obviously, 100 percent testing is the goal and to your point about making it a top priority; it is one 10 11 of our top priorities. Having a blood lead test is a requirement and the 12 13 medical forms that are required for entry into both childcare and to schools. 14 15 And so, that's another point for a check. There 16 are multiple moments when there's an opportunity to 17 check that a child has gotten that test. You heard 18 from Dr. Barbot some of the other things that we're doing; matching birth records with our blood lead 19 testing records. You heard from HPD that we've 20 21 started a new initiative where when HPD is in a home 2.2 and finds a child under six and peeling lead paint, 23 they contact us and that's an opportunity for us to talk immediately with that family. We check that 24 families record; has that child been tested? Does 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 85 2 that child need a provider? We provide guidance and we can connect that family to make sure that if 3 testing is appropriate that testing happens. 4 5 We would like your help to. A couple of the bills that the Council enacted last spring I think 6 sort of brought the whole city to be engaged in 7 encouraging children to get blood lead testing. 8 Our 9 materials are now out to other agencies in compliance with a couple of those local laws, so that those 10 11 agencies can distribute our materials. 12 You may have seen our adds out all over the city. 13 We'd love to get this material out to you, so you can have it in your district offices to get to your 14 15 constituents. It is absolutely a high priority. Ιt 16 is challenging. We are constantly trying to come up 17 with new ways to promote testing. 18 CO-CHAIR LEVINE: Right, I understand. Look, we now have a law thankfully that requires every child 19 enrolling in schools in our city, actually in our 20

21 state, to have a vaccination for an MMR vaccination 22 unless there's a medical exemption.

I see no reason why we couldn't have just as rigorous regime in place for lead testing, which is a

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 86 less invasive medical procedure. There is not any risk or side effects.

I don't want to take more time on that, perhaps 4 5 Chair Treyger could pursue that if he wishes. I do want to ask about lead dust. We talked a lot about 6 7 lead paint, but when older buildings are undergoing major construction, it can kick up a lot of dust and 8 we've seen this particularly in neighborhoods with a 9 lot of older buildings, like the lower east side and 10 11 other concentrations where there is a lot of renovation work done in some buildings where you have 12 13 one apartment being renovated while other people live in the building. 14

15 This is sometimes done - a topic for another 16 hearing but as really a strategy to harass in place 17 tenants. But regardless of the motivation, it can 18 kick up lead dust and that is dangerous, I think the 19 science is pretty clear on that.

And this was a big topic of a hearing a year ago and we've had some good legislation on that. My question I guess for you Commissioner is, what enforcement actions have been taken in the ensuing year? Have there been any violations issued or any

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 87 developers or owners who are carelessly exposing residents to lead dust?

KATHRYN GARCIA: So, yes, we coordinated with the
Department of Buildings, actually with our federal
partners in some cases with the EPA because they also
have their own standards. And more significant
penalties in the federal code, as well as with the
Department of Health and Mental Hygiene.

10 So, those have been ongoing joint since this 11 spring and what we have found we have done, stop work 12 orders. We have had 10 stop work orders and there 13 have been violations involved in all of that work. 14 One of the things we're seeing is that as we've moved 15 through the months of doing this, we're seeing better 16 compliance.

And this is in addition to the work that the Department of Buildings is doing around the additional inspectors they got for ensuring that the tenant protection documents are actually being complied with. So, they have a lot of inspectors out and they are looking at those very same things.

23 So, it's not just complaint driven, but really 24 being proactive. Like, we may be out there at any 25 time to check and make sure that lead safe practices

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 88 2 are being followed. We think that this is very important and the fact that you lowered the dust 3 4 standard is also I think a big part of this. We do not want - well, we don't want anyone to get exposed 5 to lead dust and we certainly don't want it to be 6 7 used as a tool against tenants to harass them particularly in fast gentrifying neighborhoods. 8 Ι 9 don't know if the Health Department has anything else to add. 10

11 CORINNE SCHIFF: I can provide some numbers. 12 From the Health Department for our unsafe work 13 inspections, and again, we would love to encourage Council Members to be sure that your constituents 14 15 know to call 3-1-1. We want to hear from New Yorkers 16 when they see work being done unsafely in their 17 buildings. We will go out and we will inspect. We 18 will order work to stop and to restart only using 19 safe work practices. We will be launching our media campaign again in the spring, but we have many of 20 21 these postcards. We can get them out to you, so that 2.2 you can have those in your district offices.

In Fiscal 2019, we issued 325 orders to stop work regarding specific work locations and an additional 25 20 stop work orders to stop work in the entire

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 89 2 building and we know that these are really powerful 3 and building owners don't want to stop that work. So, we think that's pretty effective. You've heard 4 5 about the joint inspections we've been doing with DOB. Another benefit of the enhanced relationship 6 7 between the Health Department and DOB is when we're not seeing compliance with our orders. We're now 8 9 referring those DOB and they have some additional enforcement powers that they can take. 10 11 CO-CHAIR LEVINE: Okay, I just have one final 12 question for the Parks Department. I don't know if 13 Deputy Commissioner Kavanagh or someone else is 14 ready. 15 If that would be okay, and we just need to do the affirmation for you. 16 17 COUNCIL CLERK: Raise your right hand. Do you affirm to tell the truth and nothing but the truth 18 19 and to respond honestly to Council Member questions. 20 LIAM KAVANAGH: Yes. 21 COUNCIL CLERK: Great. 2.2 CO-CHAIR LEVINE: As you are aware, so many of 23 our playgrounds date from the Robert Mosses era. A time when there was very little awareness of the risk 24 25 of lead for kids. And so, we passed a bill in the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 90 previous round that required inspections of water 2 3 fountains in parks properties. Okay, you are doing this without having to be 4 pushed by the legislation, so kudos to you for that. 5 I understand you have now completed inspections 6 7 of the city water fountains. I wonder if you could update us on what you found and what steps you've 8 9 taken to remediate any problems. LIAM KAVANAGH: Yes, good morning members of the 10 11 Council. I am Liam Kavanagh; First Deputy Commissioner for Parks and Recreation and yes, as 12 13 part of LeadFreeNYC, the Parks Department launched a 14 campaign to inspect all of our drinking fountains and 15 fixtures that were open and available to the public 16 during this last summer in fact. 17 We inspected 3,461 fountains or fixtures. 91 18 percent I'm happy to report met the federal standards 19 of 15 parts per billion of lead or less on both an 20 initial draw sample and a flush sample. So, we're pleased with those results but the 9 21 2.2 percent that did not pass, they were closed 23 immediately. The public did not have access to them. They were mediated using a filter and replacing all 24 of the internal plumbing for the fountain and were 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 91 2 not put back in service until they passed a retest 3 that was conducted by an independent environmental engineering firm and the lab samples were handled by 4 5 again, independent laboratories that were certified by the State of New York to perform that work. 6 7 CO-CHAIR LEVINE: Okay, so, are you not going to reopen any of the others. I had understood maybe 8 9 there are filters in place for some to allow them to be back in service. 10 11 LIAM KAVANAGH: Oh, yes, all of the 294 fountains 12 or fixtures that did not pass the initial inspection, 13 they were all remediated using the methods that I described in varying degrees and of those 294, I 14 15 think 288 passed a retest and were put back in 16 service. There were only six fountains that we could 17 not pass the retest and we have not put them back in 18 service yet. 19 CO-CHAIR LEVINE: But some have required filtering to pass the test? 20 21 LIAM KAVANAGH: Yes, they have. 2.2 CO-CHAIR LEVINE: And filters need to be 23 maintained. LIAM KAVANAGH: Yes, they do. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 92 2 CO-CHAIR LEVINE: And they can go bad over time. 3 So, do you have a system in place to now check and 4 maintain if needed, replace the filters? LIAM KAVANAGH: We're going to replace them on a 5 regular basis. You know, the manufacturer recommends 6 7 replacing them after 6,000 gallons of use. We have a hard time measuring use in that way. 8 So, we're going to replace them on a systematic 9 basis to make sure that we are not exceeding the 10 11 manufacturers recommendations. 12 CO-CHAIR LEVINE: Okay. Thank you for that 13 update. It's very important for the public health of the city that people feel comfortable drinking tap 14 15 water including in the park. It's important for 16 kids. All sorts of health and environmental benefits and we need people to be absolutely certain that 17 18 there is no lead contamination in their playground fountains. 19 It sounds like you've made really good progress 20 towards that. So, I appreciate the update and please 21 2.2 keep us posted. 23 LIAM KAVANAGH: Well, thank you but that is clearly one of the proactive steps that we're taking 24 25 under LeadFreeNYC to address exactly what you

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 93 2 mentioned. We want people to drink more water and we want them to be confident that the water in the parks 3 and playgrounds are safe. 4 5 CO-CHAIR LEVINE: Okay. KATHRYN GARCIA: And the only thing I would just 6 7 add is all of the results are on the Parks Department website because we wanted to make sure it was 8 9 transparent. Thank you. I'm going to pass 10 CO-CHAIR LEVINE: 11 it off to Chair Cornegy to continue questioning, 12 thank you to everybody. 13 CO-CHAIR CORNEGY: Thank you Chair Levine. I**′**m going to limit my questions to specifically questions 14 15 that relate to enforcement. Good morning actually, right at good afternoon. Thank you for joining us. 16 17 One of the goals of Local Law 1 was to eliminate 18 lead paint or certain high risk areas in apartments by requiring this work once apartments became vacant. 19 What type of enforcement or audits has the city done 20 to confirm that property owners are removing these 21 2.2 hazards when an apartment becomes vacant? 23 KATHRYN GARCIA: So, I'm going to briefly start and then I'm going to turn it over to HPD. As you 24 25 know, in LeadFreeNYC, we did just create a building

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 94 2 lead index, so that we can go in and audit to make 3 sure that people are abating the friction surfaces, those services like windows and doors that were 4 required under Local Law 1 of 2004. With a real 5 focus on areas where we've seen in prior places that 6 7 there are children with elevated blood lead levels or that they have a history of lead paint or 8 9 noncompliance. But I will let HPD speak that, but our intention 10 11 is as soon as those rules are in effect in December, 12 we are planning to do at least 20 a month. They are 13 very intensive and require an extensive amount of 14 documentation. 15 LOUISE CARROLL: Thank you Commissioner. So, as 16 stated earlier, our priority at HPD has been for many 17 years finding violations, issuing violations, making 18 sure people do the work or doing the work ourselves. For example, in Fiscal Year 2019, as my Deputy 19 20 Commissioner said, we had issued over 13,000 violations. 21 2.2 Now, since the start of LeadFreeNYC, we have 23 spent the past 10 months putting together forms for people to report to us on turnover. Putting together 24

25 | bulletins and sending it to every owner so that they

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 95 2 know what the requirements are. We are this month, 3 going on a citywide education and outreach to prepare people for our audits which we have extended from 100 4 to 200 audits in order to now make sure that people 5 are either complying with these turnover 6 7 requirements. And if they are not, that we would issue violations and if they aren't cured that we 8 9 would prosecute them. I would like to ask my Deputy Commissioner if she 10 11 would like to add anything further. 12 ANN MARIE SANTIAGO: Thank you. I think that is 13 a pretty comprehensive explanation. We have prepared the Building Lead Index methodology with the 14 15 Department of Health. We have prepared our documents 16 to request - to really clearly request from property 17 owners what our expectations are. We have brought on 18 staff to do these audits and train them about what they are looking for and we will be prepared starting 19 in December to generate those audits. And following 20 that, based on our inspections, to issue turnover 21 2.2 violations. And as the Commissioner said, in cases 23 where the owner is clearly not compliant to go ahead and bring some litigation. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 96 2 So, we will be reporting that back to the Council 3 as those activities unfold. 4 CO-CHAIR CORNEGY: So, while I'm really excited 5 about the ability going forward, I'm just wondering if to date you have the numbers of landlords who have 6 gone through that process and actually have been 7 prosecuted or in the process of being prosecuted, 8 9 that you could share with the Council today. LOUISE CARROLL: So, to date, we have done some 10 11 litigation on owners who failed to provide the 12 records and we've done that over the past two fiscal 13 So, we can certainly provide those numbers to years. 14 you. 15 CO-CHAIR CORNEGY: So, unfortunately, the Speaker 16 is gone, but I think that this is where his distaste 17 maybe coming from, because I think what we're seeing 18 is that you guys are doing a tremendous amount of work up front. It's in the enforcement portion that 19 20 there seems to be some issues. I'm wondering if it's 21 an issue of capacity as it relates to enforcement. 2.2 LOUISE CARROLL: You know, Council Member, I 23 appreciate the question. So, we felt that our efforts in order to reduce the number of children 24 25 that are exposed to lead, that our efforts had to be

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 97 They had to be getting our inspectors 2 prevention. 3 into the apartments, making sure that any violations 4 were cured by actually doing the work. We appreciate and recognize that we should be 5 doing turnover work and we spent the last ten months 6 7 preparing to do just that. And so, we will be 8 getting the records from owners. We're preparing 9 them so that they know what the requirements are, so they can't say that they don't know it. When we 10

11 finally get the records and we issues violations and 12 prosecute when they don't comply.

13 CO-CHAIR CORNEGY: I mean, so I know that the 14 Speaker said he didn't feel good about what was 15 happening. I'm sure that hearing that would not 16 alleviate what his concerns are but make him feel a 17 little bit better and the Council at large feel a 18 little bit better about the efforts, if that is the 19 course of action going forward.

20 Under Local Law 1, the property owners also 21 required to provide tenants with an annual child 22 inquiry notice, provide pamphlet information, to 23 tenants about lead paint hazards, conduct annual 24 inspections, provide written reports of those 25 inspections and maintain those records for ten years.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 98 2 Has HPD conducted any audits on whether property owners are complying with these legal obligations? 3 CORINNE SCHIFF: And just to clarify. The one 4 5 audit is going to include all of this that you are referring to right now. It requests about six 6 different types of documentation for a long period of 7 time for the owner to submit, which is why the audits 8 are very intensive for our staff to review. 9 CO-CHAIR CORNEGY: Thank you, that's all I have. 10 11 I'm going to pass it to Chair Treyger. 12 CO-CHAIR TREYGER: Thank you. I have been very 13 patient, and I appreciate everyone's patience. This is very, very serious and important hearing. I do 14 15 have some questions as well. 16 In 2018, I just want to be clear what my 17 Committee was told with regards to lead testing in 18 schools. In 2018, we were told that there is a requirement for annual testing in schools. And I was 19 told "information is public somewhere on a facility 20 site." Is that accurate? 21 2.2 KATHRYN GARCIA: I'm going to ask the Department 23 of Education to come up and speak to something that happened in 2018, because I can't speak to that. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 99 2 COUNCIL CLERK: Can you raise your right hand. Do you affirm to tell the truth and nothing but the 3 truth and to respond honestly to Council Member 4 5 questions? Great. RANA KHAN: Sorry, could you repeat the question. 6 7 CO-CHAIR TREYGER: Yes, in 2018 at a hearing that I Chaired, I was told that the DOE SCA tests schools 8 9 on an annual basis for lead and that the information is public somewhere on a facility site. Is that 10 11 accurate? 12 RANA KHAN: I can speak to - thank you for the 13 question. I can speak to our current data that's available. I think I would need a little bit more 14 15 information about what specific data, but I know that 16 as SCA is going in and doing capital work in our 17 buildings, their following certain protocols. 18 CO-CHAIR TREYGER: So, respectfully, that was not 19 my question. My question was, I asked a year ago about testing for lead in schools, lead based paint 20 21 and I was told that the information is public 2.2 somewhere on a facility site. Is that accurate? 23 RANA KHAN: Again, I can only speak to our current data that is available on the public website. 24 25 I apologize.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 100 2 CO-CHAIR TREYGER: I think I understand why you 3 could only speak to the current data, because I'm not sure if it existed but we're going to keep at this, 4 5 because this is very important. I read in the opening statement that the 6 7 Administration now, has hired Ernst & Young to review DOE protocols with regards to lead testing lead based 8 9 paint. Can you explain to me why you have hired Ernst & Young, an accounting firm to tell you that 10 11 you are doing an inadequate job? KATHRYN GARCIA: Well, I think that we want to 12 13 make sure that we are confirming that we are following all of the regulations that we are required 14 15 to follow. Particularly as schools expand the 16 population of very young children in them, and so, 17 while we know from the Health Department data that 18 schools are not viewed as a source of exposure particularly. But we want to make sure we are doing 19 everything we can. Like, I completely respect the 20 21 work that you've done in terms of focusing on the 2.2 schools and focusing on making sure that we are being 23 as protective as we can be of every single student and especially as we expand to younger and younger 24 25 students in our schools.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 101 2 And so, we ask for an outside perspective to make sure that everything that we were doing and how we're 3 doing it, the logistics of it and how we are being 4 transparent about it was at the cutting edge. And 5 so, we anticipate getting that information back from 6 7 them at the end of this calendar year. CO-CHAIR TREYGER: Right, just respectfully, six 8 9 year old's in school is not a new phenomenon. We have expanded 3K, PreK to more sites, but this 10 11 is not new information that we're serving six year old's and kids under. 12 13 I do just want to follow up; what lead inspection technique was used this past summer in schools? 14 15 KATHRYN GARCIA: So, I'm going to let - I'll briefly summarize. So, they brought in their 16 17 environmental consulting firms and their 18 environmental contractors. And so, they did visuals and then they XRF tested the paint and then they 19 remediated that paint in the 800 - they did 855. 20 DOE 21 did the other five prior to the start of school. 2.2 CO-CHAIR TREYGER: I want to be very clear about 23 this. Are you stating on the record that in every school that they tested, they used the paint chip 24 25 technique.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 102 2 KATHRYN GARCIA: No, that's not what I'm saying. 3 CO-CHAIR TREYGER: And the XRF machine? 4 KATHRYN GARCIA: They used the XRF machine. 5 CO-CHAIR TREYGER: In all public schools? KATHRYN GARCIA: I'm going to let Steve Lawitts 6 7 speak to that but yes that is my understanding. 8 CO-CHAIR TREYGER: I'd like to just get folks on 9 the record please, thank you. COUNCIL CLERK: Do you affirm to tell the truth 10 11 and nothing but the truth and to respond honestly to Council Member questions? 12 STEVE LAWITTS: Yes. Good afternoon Chair 13 Treyger and other members. I'm Steve Lawitts; 14 15 Executive Vice President of the New York City School Construction Authority and as Commissioner Garcia 16 17 stated, during this summer, we remediated lead based 18 paint in 1,860 classrooms in 452 school buildings 19 where children under six years of age are going to 20 school. 21 Approximately half of the rooms that were 2.2 remediated were previously tested by the Department 23 of Ed using a combination of visual inspection and XRF testing. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 103 2 CO-CHAIR TREYGER: When did XRF testing begin in 3 schools? 4 STEVE LAWITTS: I'm told the Department of Ed has 5 records going back to 2004. CO-CHAIR TREYGER: Where are those records? 6 7 RANA KHAN: We can provide those records to you. CO-CHAIR TREYGER: I have asked for this 8 9 previously and we have not been provided those records. I am formally again requesting all 10 11 information be turned over to this Committee. This 12 is a serious matter. I question where these records 13 exist because I've learned in my briefings that DSF did not even have records of which classrooms were 14 15 painted. And they only had to come together to 16 realize that recently because of this recent news 17 coverage. So, I question the existence of these 18 records and, where are they? 19 Also, I'm still unclear why - first of all, let 20 me back track. In the guidance that you issued to 21 school custodians over the summer, can you confirm 2.2 that there was a letter sent to school custodians 23 over the summer about testing lead in schools, is that accurate? 24 That is correct. 25 RANA KHAN:

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 104 CO-CHAIR TREYGER: And in the letter to the 2 custodians, did you ask them to conduct XRF testing? 3 RANA KHAN: Our XRF testing is actually done by a 4 5 third party vendor. CO-CHAIR TREYGER: Right, but in the guidance to 6 7 custodians, you relied on custodians and their staff to do visual inspections, is that correct? 8 9 RANA KHAN: That is correct. CO-CHAIR TREYGER: Correct and were they using 10 11 what's called the paint or the chipped paint technique, is that correct? 12 13 In our quidance we provided visual RANA KHAN: pictures of different types of deteriorated paint and 14 15 what they should be looking for. So, there were 16 multiple sample types of photos -17 CO-CHAIR TREYGER: But just confirm. Did you ask 18 custodians and their staff to conduct lead 19 inspections using the paint chip technique? RANA KHAN: I don't believe so. 20 CO-CHAIR TREYGER: You did. You asked them to 21 2.2 look for evidence of chipped paint. 23 RANA KHAN: Oh, sorry, deteriorated paint, yes. CO-CHAIR TREYGER: Right. Now, there was a 24 25 person by the name of Brian Clark, who is a former

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 105 2 NYCA lead detection coordinator and in a sworn 3 affidavit he said, the city should not be using the paint chip technique because it provides false 4 5 negatives. It is not accurate. Why are we still using a 6 7 technique that we know does not provide accurate 8 testing results? 9 KATHRYN GARCIA: May I just interrupt? So, the custodians were only asked to look at deteriorated 10 11 They were not asked to make a determination paint. 12 of lead content from that paint. 13 I think that what you might be referring to is that at NYCHA, they had taken paint chips off the 14 15 wall and sent them to labs. Without reviewing both testimony's I can't be sure, but we may be missing 16 17 and matching this. But I think that it might be 18 useful to have - so, we asked the custodians to look and see whether the wall were damaged. 19 You know, do you see any damage on the walls? 20 That then passed to SCA to manage and I want to ask 21 2.2 Steve Lawitts to just talk through what their process 23 was to determine lead content and then to remediate. STEVE LAWITTS: Thank you Commissioner. Thank 24 25 you Chair Treyger. Just to continue where I left

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 106 2 off, approximately half of the rooms that SCA and DOE remediated, had been previously visually inspected 3 and XRF tested by the Department of Ed. 4 5 The remaining half were done completely by SCA, that is SCA did the visual inspection, performed the 6 7 XRF testing and conducted the remediation of any damaged lead based paint in the 1,860 classrooms this 8 9 summer. CO-CHAIR TREYGER: My question again is does the 10 11 DOE proactively, prior to this past summer, 12 proactively test for lead in classrooms and in school 13 spaces using XRF. Not just in reaction to what just 14 happened this past summer. Because in guidance that 15 we have reviewed to school based staffed, that's 16 governed by DSF, I don't think I saw an XRF and I 17 think, and correct me if I'm wrong, you rely on 18 custodians and school cleaners and school maintenance staff to provide data to you or to SCA and to DOE if 19 they find deteriorating paint, is that correct? 20 21 STEVE LAWITTS: That's how it was done prior to 2.2 this summer. 23 CO-CHAIR TREYGER: Thank you for confirming that and what I'm just adding to is that they were using 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 107 2 an incorrect, an inaccurate way of testing for lead 3 in schools prior to this summer for many years. KATHRYN GARCIA: So, I really just want to go 4 5 back because I think we are mixing and matching. They were not asked to decide whether or not the 6 7 paint was lead. If they were in a building that was pre-1985, they were instructed that if it was over 8 two square feet, they needed to send that out to a 9 contractor. And so, they were not asked to make a 10 11 determination on lead content, the custodial staff, 12 they were just asked, do you have a wall that's 13 failing, or do you not have a wall that's failing? And so, there were other department of school 14 15 facility staff who did do XRF testing which we have 16 data for, but the only thing the custodians had been 17 asked to do was, do you have a failing wall or do you 18 not. And I'm going to let DSF concur with that or 19 correct me if I've made an error. 20 21 CO-CHAIR TREYGER: And just, my question is, at 2.2 what point is DOHMH involved in all this and why 23 aren't they involved in all of this? Why is it just

25 not allowed to enter a public school?

DOE and DSF, SCA? Is the Health Department somehow

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 108 2 DR. OXIRIS BARBOT: So, there are a couple of ways that the Health Department is involved in this 3 4 process. First, when there is a child with an elevated blood lead level as I mentioned earlier, our 5 risk assessment seeks to identify all possible 6 7 sources of lead exposure and to eliminate all possible sources. 8 9 So, we will refer when we have a child who spends five hours a week elsewhere, we want an inspection to 10 11 happen in that other location. So, when we have a school aged child or child enrolled in school at DOE, 12 13 we refer that case to DOE. 14 One of the important things that has happened 15 since we lowered the blood level for intervention, is 16 we are now referring more cases to DOE. 17 CO-CHAIR TREYGER: And how many referral cases 18 have DOE received from DOHMH within the last year or 19 do you have any data, just give me the last year. 20 DR. OXIRIS BARBOT: We have that number. While we're looking for it, I can talk about the other way 21 2.2 that the Health Department is involved. 23 So, those are our inspections, or investigations for children with elevated blood lead levels. We're 24 also involved as a matter of childcare for the very 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 109 young children that are enrolled in DOE and thanks to 2 some of the legislation that was passed in the 3 4 spring, some of the new requirements will be that the Health Department will make available on our website 5 the results of the annual surveys that all childcare 6 7 providers including here, DOE is a childcare provider 8 for our purposes the results of those so that parents 9 will be able to find that information. That information is already on DOE and it will be 10 11 available for DOHMH as well. CO-CHAIR TREYGER: Is there any legal requirement 12 13 that bars the Health Department from entering a public school to do an inspection of its own? 14 15 DR. OXIRIS BARBOT: I'm not aware of a legal requirement that would bar 16 17 CO-CHAIR TREYGER: So, why isn't it happening? 18 DR. OXIRIS BARBOT: The Health Department really

19 as a matter of efficiency. We work with the DOE to 20 make sure to have the DOE do inspections of its own. 21 CO-CHAIR TREYGER: Respectfully, we just heard 22 that for years they were using poor, inaccurate 23 methods of testing for lead in schools. Does the 24 Health Department use the lead chipped paint method 25 when you visit homes and apartments around the city?

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 110 2 Do you currently use that, that's my question. Do have someone just look for chipped paint on the wall? 3 DR. OXIRIS BARBOT: So, there are two different 4 5 things here and I think Commissioner Garcia is right. That I think there are a couple of different issues 6 7 that maybe getting emerged into one. CO-CHAIR TREYGER: I am not confused. I know 8 9 what I'm reading. DR. OXIRIS BARBOT: Okay, when the Health 10 11 Department conducts an inspection of a child home, 12 when we're investigating a case of an elevated blood 13 lead level, the first thing we do is a visual inspection to look for peeling paint. 14 15 That's because if paint is intact, it does not 16 pose a risk. When we observe peeling paint, we then 17 use an XRF machine to determine whether that paint is 18 lead based paint. In our childcare program, which is a different 19 program at the Health Department, when we conduct 20 21 inspections of childcare programs, we are looking for 2.2 peeling paint and that's a violation to have peeling 23 paint. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 111 So, those are visual observations. So, there are 2 3 different techniques that are used depending on the 4 setting. CO-CHAIR TREYGER: Now, you said you have data on 5 how many referrals you've given to DOE. Can you 6 7 share that with us? 8 RANA KHAN: So, from June 21, 2019 to present, we 9 have received 140 cases. CO-CHAIR TREYGER: Say that again. 10 11 RANA KHAN: 140 cases from the Department of 12 Health. 13 CO-CHAIR TREYGER: From what time period? 14 RANA KHAN: June 21, 2019. 15 CO-CHAIR TREYGER: 2019 to now. How about prior to June 2019? 16 17 RANA KHAN: Sure, so from June 21, 2018 to June 18 20, 2019, we had received 136 cases. 19 CO-CHAIR TREYGER: And what is the DOE's protocol when they receive these referrals from DOHMH? What 20 21 is DOE required to do? 2.2 RANA KHAN: So, as soon as the Department of 23 Health sends us the referrals that a child test positive for elevated blood lead levels and that 24 child attended one of our public schools, the DOE 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 112 inspects all of the rooms that child is in. We 2 3 inspect, test and remediate as necessary. 4 CO-CHAIR TREYGER: When you say all the rooms 5 that the child goes in, does that include hallways, libraries, does that include all of those common 6 7 spaces as well. 8 RANA KHAN: We inspect the rooms where the 9 children are spending the most amount of time. CO-CHAIR TREYGER: So, you do not test the common 10 11 spaces, is that correct? 12 RANA KHAN: Correct. 13 CO-CHAIR TREYGER: Is there a legal requirement 14 for example that NYCHA tests common spaces in NYCHA 15 property? 16 KATHRYN GARCIA: So, testing or presuming is two 17 different things. They are supposed to check for 18 failing paint in the way that you were talking about. Look for failing, chipping paint and I'm going to ask 19 Dan Green to talk about any of their procedures but 20 21 that is actually a HUD requirement that they check 2.2 the common areas. 23 CO-CHAIR TREYGER: Ah, so the federal government

24 which obviously I don't look to as like the grand bar 25 these days. It actually does require testing of the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 113 2 common spaces and I remind the Administration that there are children who spend a lot of time in common 3 spaces because they lack adequate space in their 4 schools. 5 And so, cluster rooms, common spaces are often 6 7 times used as instructional spaces throughout the day. Can the DOE at least confirm that? 8 9 KATHRYN GARCIA: So, may I just step in here -CO-CHAIR TREYGER: I would really appreciate just 10 11 an acknowledge from DOE that there are schools that 12 have to use their common spaces for instructional 13 classes. RANA KHAN: There are some schools that do use 14 15 their common spaces for instructional spaces. 16 CO-CHAIR TREYGER: I do appreciate that 17 acknowledgement because the Mayor seems to have 18 forgotten that. Yes, please. KATHRYN GARCIA: But the one thing that I do want 19 to stress is that we did work very hard to make sure 20 that any classroom where a child under six was going 21 2.2 to spend time, was investigated and remediated if 23 required and that principals are not allowed to put the small children in any other space right now, 24 unless that has now been gone back and looked at. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 114 CO-CHAIR TREYGER: I also am not sure if I heard 2 3 communication with the school community and parents 4 in school. Is that a part of that protocol as well? 5 Do you inform the parents? Do you inform the school community? Is the principal aware, the chapter 6 7 leader aware, is everyone aware if a child is tested positive for lead in the school? 8 9 Dr. OXIRIS BARBOT: No. KATHRYN GARCIA: I'm going to let the Health 10 11 Department, but I think that is a violation of their 12 privacy. 13 DR. OXIRIS BARBOT: Yeah, at the end of draw level, that's protected health information, we don't 14 15 share it. 16 CO-CHAIR TREYGER: No, no, I'm saying if - let me 17 clear. If a child tests positive for lead and you 18 test the school because I'm hearing is that you test some of the classrooms that the child spends and you 19 20 find evidence of lead, do you inform the school 21 community then? 2.2 RANA KHAN: No, we do not. 23 CO-CHAIR TREYGER: No, you do not. That's a problem. That's a problem and that has to change. 24 25 Now, does the DOE, first of all in the findings that

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 115 2 we got reported, first, it was I think 900 classrooms 3 than it jumped to 1,800 and so forth. Was district 4 75 including in the findings? 5 RANA KHAN: They were. CO-CHAIR TREYGER: They were? 6 7 RANA KHAN: In the total amount of classrooms that were tested, yes, District 75 was included or 8 9 the District 75 programs serving students under the 10 age of -CO-CHAIR TREYGER: District 75 classrooms were 11 included, is that what you're saying? 12 13 RANA KHAN: Correct. CO-CHAIR TREYGER: Because we were told by 14 15 advocates otherwise. We will circle back on that. 16 Did the DOE also test - do you have something to add? 17 Yes, please. 18 STEVE LAWITTS: I just wanted to confirm that of the 1,860 rooms that we remediated this summer, 33 19 20 were in District 75 classrooms and that was out of a 21 total of 141 classrooms inspected. 2.2 CO-CHAIR TREYGER: Do you have it broken down by 23 school districts? STEVE LAWITTS: Not with me. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 116 CO-CHAIR TREYGER: If you can give me that 2 3 information, I'd appreciate it. I also note that when you sent the memo out to custodians, is that 4 5 correct? This summer, to do visual inspections, that was sent to custodians, is that correct? 6 7 STEVE LAWITTS: Yes. CO-CHAIR TREYGER: Right, and what happens if 8 9 custodians God forbid are on vacation over the summer? Because that happened. How did you make 10 sure that that still went forward. 11 12 RANA KHAN: So, thank you for that. The 13 custodians are obviously one of many staff, not just at the school level but also our central division of 14 15 school facilities level. And that messaging went out 16 to all of our directors of facilities and our Deputy 17 Directors of facilities. They would have followed up 18 if a custodian was not at the school. CO-CHAIR TREYGER: I'm just telling you 19 anecdotally, I found cases in Southern Brooklyn, that 20 21 the custodian was on vacation. They asked school 2.2 maintenance staff that actually - I don't think they 23 knew how to really test for this stuff. I'm not sure, are old DOE maintenance staff trained, 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 117 2 credentialed to conduct visual inspections for this type of work. Can someone speak to that? 3 RANA KHAN: So, as of the summer, our custodians 4 are P Certified but other staff are not. 5 CO-CHAIR TREYGER: So, as of this summer is that 6 7 correct? 8 RANA KHAN: Correct. 9 CO-CHAIR TREYGER: So, in prior years they were not certified, is that correct? 10 11 RANA KHAN: Correct, but that was not required. CO-CHAIR TREYGER: Did the DOE test as well for 12 13 dust, lead in dust in classrooms in addition to looking for evidence of deteriorating paint? 14 15 STEVE LAWITTS: If I may Chair Treyger? 16 CO-CHAIR TREYGER: Yes. 17 STEVE LAWITTS: So, part of the remediation 18 process; once the chipped lead based paint is removed 19 and covered and painted, the last steps are a cleaning of the room and lead dust testing. 20 21 So, the lead dust wipe testing occurred in all instances in the 1,860 rooms that were remediated 2.2 23 this summer and once we are notified by the independent certified laboratory that the dust wipe 24 25 clearance testing has been passed, we issue

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 118 reoccupancy letters that are in conformance with EPA 2 and City Health regulations indicating that the 3 4 classroom is safe for occupancy by young children. 5 CO-CHAIR TREYGER: I quess my question is, did you proactively test for dust prior to the actions in 6 7 the recent months? RANA KHAN: So, thank you for the question. 8 9 Where there was remediation performed, after an XRF test was done in a classroom from prior years, the 10 11 certified contracted vendor would have gone in and 12 done a dust wipe sample. 13 CO-CHAIR TREYGER: But there was no proactive testing. It's only when you did some remediation 14 15 work, is that right? RANA KHAN: That is correct. 16 17 CO-CHAIR TREYGER: I mentioned before about the 18 common spaces. I read this morning that the DOE is expanding to more common spaces. Can you explain the 19 sudden shift in the decision to include common 20 21 spaces? 2.2 STEVE LAWITTS: Yes, Mr. Chair. As soon as we 23 completed the remediation of the 1,860 classrooms, we looked to the set of spaces that we believe children 24 25 occupy, next most frequently, next to classrooms.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 119 2 And so, those were libraries and cafeteria's and we 3 began at the end of the first week in school, we 4 began a program to inspect, test, stabilize and remediate all libraries and cafeterias used by young 5 children in a target school building population of 6 7 880 school buildings.

8 CO-CHAIR TREYGER: Right, can you explain to me 9 now the current set of common spaces that you are now 10 testing?

11 KATHRYN GARCIA: So, may I, I don't view it as a sudden change. This was one of the things that we 12 13 wanted to get a handle on, is one, what would be the requirements and how disruptive during the school 14 15 year would it be but we had held off on doing gyms 16 and auditoriums next because many of those are double 17 height. And so, those are going to require 18 scaffolding to actually do the work in and we were trying to make it so it would as little disruption 19 20 happening within the schools as we possibly can. 21 It's a long planning, more challenging work as well. 2.2 So, this is sort of a rolling amount of work that 23 we are moving through to make sure that we are protecting children but I'll let Executing Vice 24 President talk about it. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 120 CO-CHAIR TREYGER: Respectfully, that's not the 2 3 answer I was told initially. The DOE felt that they 4 just wanted to focus on classroom space. And the Mayor made public remarks as well to that affect and 5 I just want to make clear that there are children in 6 7 our schools that spend a considerable about of time 8 in common spaces because the schools are overcrowded and they've had to convert them into instructional 9 10 spaces. 11 I also note for the record, that in my review for example, of the scathing reports with regards to 12 13 NYCHA and lead testing. Is it accurate to say that there are children in NYCHA who got lead poisoning 14 15 from staircases and hallways, is that correct? 16 KATHRYN GARCIA: I do not have any evidence to 17 that affect, but I mean I'll defer to the Health 18 Department on what they saw in terms of what the 19 exposure route was for them. CO-CHAIR TREYGER: Did any children in NYCHA get 20 poisoned by lead in common spaces in NYCHA? 21 2.2 LOUISE CARROLL: When we conduct our 23 investigations, we look for all possible sources of exposure and we would not - there's no way for us to 24 match a particular source with a child's exposure. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 121 When we do an investigation, we ask that those care 2 3 givers about time that the child might spend in a 4 common area and if that child spends a lot of time in the common area, then we would test there. 5 So, the way you are asking your question is not 6 7 really the way that we think about our cases. CO-CHAIR TREYGER: Was there evidence of lead in 8 9 common spaces in NYCHA? Did you find evidence of lead in common spaces in NYCHA? That's a very I 10 11 think, a simple question. LOUISE CARROLL: If that question is to the 12 13 Department of Health in terms of in our investigations of a child with an elevated blood lead 14 15 level, did we ever identify lead, is that the 16 question? So, I will have to get back to you about 17 that, I don't have that individual case 18 CO-CHAIR TREYGER: Oh, I think there have been reports that have said you have, and that there has 19 been found in common spaces in public housing and 20 21 that's why I think we need a uniform common approach 2.2 across all spaces. 23 I also remind folks that even during a fire drill, students gather outside a hallway. Sometimes 24 it could be a half hour, sometimes even more. I 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 122 think we've all been through a fire drill and 2 3 sometimes children will stay along a staircase or it could be a shelter drill and they could stay there 4 for a half hour to an hour and young children get 5 curious, they are kids and they might look for visual 6 7 inspections of chipped paint and they get curious. And all it takes is one curious child to peel off 8 9 that chip and that's it.

And we can never take that back and what I'm 10 11 hearing today is that I'm not sure if there has been 12 any record keeping prior to this summer. Is that 13 correct? Are there any records that the DOE can provide to this Committee or DOHMH as far as the 14 15 number of referrals, for the last five years for 16 example of lead tests in our schools? Where can we 17 get that?

DR. OXIRIS BARBOT: So, Chair Treyger if I may, we definitely provide you those records after the hearing.

21 CO-CHAIR TREYGER: Now, the last thing I will say 22 and I'll turn it over to my colleagues, DOHMH 23 mentioned in the testimony we heard about relying on 24 DOHMH nurse to follow up on cases for children who

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 123 2 are impacted. How many DOHMH nurses do we have in 3 our schools? 4 DR. OXIRIS BARBOT: So, the nurses that we're talking about that are providing care management for 5 children with elevated blood lead levels are separate 6 7 and apart from the nurses that we have through the office of school health. Through this new initiative 8 under LeadFreeNYC, we now have twelve nurses that 9 provide care management and again, those nurses are 10 11 independent of the office of school health. CO-CHAIR TREYGER: But do those nurses 12 13 communicate with one another if they're serving the 14 same child? 15 DR. OXIRIS BARBOT: So, the nurses that are providing the care management for the children with 16 elevated blood lead levels, their primary focus is 17 18 working with the children and the families in the event where there is and I will let Corinne talk in 19 20 more detail. 21 In the event that there are concerns about other 2.2 areas of exposure, those nurses will coordinate with 23 whoever it is that's the primary giver. So, for example, they will do ongoing care management with 24

pediatricians and with nurses in their offices if

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 124 2 there are concerns about childcare facilities. They will do that ongoing coordination. 3 CO-CHAIR TREYGER: But how many nurses do you have 4 5 in the school health for example, working in school health? 6 7 DR. OXIRIS BARBOT: So, the Office of School Health, I don't have that number off the top of my 8 9 head, but we can get you that number. CO-CHAIR TREYGER: Yes, because I am still not 10 clear why service ends at the schoolhouse gate for 11 12 DOHMH. I believe that DOHMH probably had now with 13 XRF testing and more modern testing, probably some better trained experts at dealing with this issue 14 15 than agencies we just heard, do not have capacity to deal with these issues. 16 17 So, DOHMH should not be barred from entering 18 schoolhouse gates or entering schools and conducting this type of very, very important work. I also think 19 there's an inadequate number of nurses in our schools 20 and this relates to this issue because my question is 21 2.2 to DOE, when you have a child that tests positive for 23 lead, from schools that have lead, what do you do as far as services? The child might require additional 24

accommodations. Is there a protocol action plan as

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 125 2 far as making sure that services might have to be definitely provided to the child to meet their needs. 3 DR. OXIRIS BARBOT: So, let me begin and my 4 5 colleagues from DOE can augment. When children have been identified as having lead levels above five, we, 6 7 through the Health Department for all children make automatic referrals to the early intervention 8 program. Now that program, as you may be aware, goes 9 up until three years of age. 10 11 Beyond, or as the children go from three and

12 beyond, if their development has not progressed or 13 their level is still above five, we then work with 14 the families to make a referral to the early - I'm 15 sorry, I'm blanking - the Committee on Special 16 Education, sorry.

17 So, they will make that referral. It's a warm 18 handoff and then from there, the Department of 19 Education again, depending on the childrens individual needs will determine to what extent that 20 21 child will need ongoing special education supports or 2.2 not. So, we try to make it as seamless as possible 23 for the family. I'm certain that there are opportunities to make that even tighter and we'd be 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 126 2 open to working with you on how to make that even 3 tighter. 4 CO-CHAIR TREYGER: So, do we even have data on how many IEP's have been informed by the process that 5 was just laid out? 6 7 CORINNE SCHIFF: We will look into it. I would want to go back to the number of referrals that came 8 9 over to Department of Health and correlate that with the number of students that have IEP's. 10 11 CO-CHAIR TREYGER: Yeah, this is again about 12 transparency and accountability and is lead a danger 13 to a seven year old's? 14 DR. OXIRIS BARBOT: So, the primary concerns 15 about the effects of lead are in the younger age 16 group because that's when their development is 17 fastest. That's when we want to take more preventive 18 efforts. 19 I'm not sure that there have been sufficient studies, we would have to look into that to see what 20 21 the effects of lead are in a seven year old who had 2.2 previously been unexposed to be able to answer that 23 question accurately. We can get back to you on that. CO-CHAIR TREYGER: In your professional opinion, 24 do you think lead is safe for seven year old's? 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 127 2 DR. OXIRIS BARBOT: You know, as we have said 3 before, there is no safe level of lead exposure and 4 that's the really the driving force here for LeadFreeNYC. 5 CO-CHAIR TREYGER: I appreciate that and I think 6 7 that's the answer that we're looking for. And last 8 question and I'll turn it to my colleagues. What was 9 the cost over this past summer to DOE, SCA and all the agencies involved to do inspection, remediation? 10 11 And what is the estimate cost to remove all lead from 12 all public schools? 13 STEVEN LAWITTS: Thank you Chair Treyger. For the work that was done this summer on the 1,860 14 15 classrooms, it cost an average of \$5,000 per 16 classroom making the total for the summer work around 17 \$9.5 million. 18 CO-CHAIR TREYGER: \$9.5 million and that was just 19 for the classrooms? 20 STEVE LAWITTS: Correct. 21 CO-CHAIR TREYGER: How about for the common 2.2 spaces that you are now adding? 23 STEVE LAWITTS: So, we began the work on cafeterias and libraries the first weekend in 24 25 September. Even though our contractors have been

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 128 working very hard on this, they've not rendered any 2 invoices to us yet, they are just working. 3 So, we don't have an estimate for what the 4 cafeterias and libraries will cost. 5 CO-CHAIR TREYGER: And you are adding now 6 7 bathrooms, gymnasiums, auditoriums, is that correct? Do you have an estimate on that? 8 9 STEVE LAWITTS: It's the same answer as I just 10 gave. 11 CO-CHAIR TREYGER: And I'd like an estimate of how much it would cost total to remove all lead in 12 13 New York City schools. STEVE LAWITTS: Okay, that would involve a years 14 15 long years. Many years long process which would also 16 require that we construct many new schools to just 17 house students displaced from schools where we would 18 remediate what. CO-CHAIR TREYGER: I just would like an estimate 19 of how much it would cost. I just want to note for 20 21 the record that in the past couple of budgets, we've 2.2 been pushing for more transparency on school support 23 services to provide more resources to our custodians and maintenance staff. And the DOE Administration 24 25 actually has been cutting their budget almost year

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 129 2 after year. Saying that they enough to maintain their buildings. 3 I actually think that if you provided custodians 4 and school maintenance staff the adequate resources, 5 they could actually do this work and wouldn't have to 6 play a game of catch up. I also think that you need 7 to definitely have people trained to do this work and 8 I believe you need better coordination and I still 9 don't understand why the Health Department, who I 10 11 think does have capacity, we need to increase their

13 responsibility, which to me, it's a major area of 14 concern for us. There are many, many cooks to this 15 pot and I think you need a point person overseeing 16 this with the capacity and expertise to make sure 17 that we're doing this right.

personnel but I question this division of

18 And with that, I will turn it back to the Chair19 and my colleagues for their questions.

20 CO-CHAIR AMPRY-SAMUEL: Good evening everyone. 21 I'm joking, it's still afternoon. I do have several 22 questions just based on just referrals and 23 notification, but before I go there, just a point of 24 clarification.

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 130 2 Chair Levine asked about testing of water 3 fountains in public parks and First Deputy Commissioner Kavanagh has said, 91 percent met 4 federal safety standards of 15 PPB's. But that 5 standard was established in the 1990's and many 6 7 health experts say it's outdated. So, the question is and this based on social 8 9 media reports that are coming in from this hearing. Analysis found that around 18 percent of public 10 11 drinking fountains tested above five PPB and more than half tested above one. Which is what the 12 13 American Academy of Pediatrics has recommended as a safety standard for drinking fountains in schools. 14 15 And so, the question is, can you just elaborate a 16 little more on those numbers and just kind of give us 17 a sense of are the standards that we're using really 18 outdated based on what experts are saying the numbers should be? 19 Again, you mentioned 91 percent met federal 20 safety standards at 15, but the American Academy at 21 2.2 Pediatrics has recommended a safety standard that's 23 lower than that. So, are we using standards that are outdated? 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 131 2 STEVE LAWITTS: We are using the current EPA of 3 New York State Department of Health Standards. Ι cannot speak to whether or not they are the best or 4 5 the most protective standards, that's not my area of 6 expertise.

7 CO-CHAIR AMPRY-SAMUEL: Can anyone speak to that? STEVE LAWITTS: But I can answer your further 8 9 questions about the you know, fountains in fell into the range between 5 and 15 as you note. There were 10 11 approximately 291 fountains or another 8 percent of 12 the fountains tested that fell between 5 parts per 13 billion and 15 parts per billion on either the first draw or the flush sample that was taken. 14

15 So, approximately 16 percent of the fountains or fixtures that were tested over the course of the 16 17 summer exceeded the five parts per billion standard. CO-CHAIR AMPRY-SAMUEL: Okay, medical doctor. 18 DR. OXIRIS BARBOT: You know, I'm not familiar 19 20 with the AAP recommendations and I would be surprised 21 if they were making recommendations about the water 2.2 triggers. So, we'll have to look more deeply into 23 that. The thing about the 15 parts per billion, it's to measure of how effective the organophosphates are 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 132 2 in terms of coating the pipes to make sure that lead isn't leaching. 3 So, it's a different measure of action as 4 5 compared to an elevated blood lead level in a child which triggers different actions. So, I suspect that 6 7 social media might be sort of mixing apples and oranges but we'll look into that and get back to you. 8 CO-CHAIR AMPRY-SAMUEL: Okay, alright, thank you 9 so much. So, just jumping right into it. We did 10 11 talk about - Council Member Treyger had some 12 questions based on referrals and I just want to go to 13 - I'm kind of all over the place right now. 14 In your testimony, Ms. Garcia, on page 3 under 15 the NYCHA XRF testing section, you stated that NYCHA has launched an unprecedented \$101 million initiative 16 17 to test more than 134,000 apartments for the presence 18 of lead based paint using the XRF by end of 2020. Testing began in the spring and you've tested 19 nearly 21,000. So, of course I'm not a mathematician 20 but that seems a little low when you look at the 21 2.2 percentages less than 25 percent. And when you go 23 the Federal Monitors report. KATHRYN GARCIA: I don't have that in front of 24 25 me.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 133 2 CO-CHAIR AMPRY-SAMUEL: So, I'll read it. The 3 second quarterly report on page 24, just for the 4 record it says, we have publicly reported and continue to believe that inadequate resources are 5 being applied to the XRF testing and that NYCHA must 6 7 use better methods to identify locations where children under six reside or regularly visit. 8

9 And so, you know, he said a lot clearly in the 10 report but can you just speak to those numbers and 11 explain you know, we are already at the end of 2019 12 and if we're talking about the end of 2020, what are 13 you doing to make sure that we actually get to that 14 number in a realistic way. Because it just seems 15 like we might be lagging right now.

16 KATHRYN GARCIA: So, there are two things I'm 17 going to say about that is one, NYCHA did add 18 additional contracts at their last board meeting to 19 the initial contractors for XRF to make sure that 20 they can meet the 2020 deadline, the end of 2020.

The other thing is that it will go faster as you get to areas where the buildings are not testing positive. Where they are testing negative for lead, because when they test positive, they are also taking lead chip, this is not a visualization, this is where

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 134 2 they physically take a chip of paint for analysis as 3 well. 4 So, there's more work in some place where they 5 are finding positive result than in building where they are finding negative results and we anticipate 6 7 that that will continue to speed up. And they have been willing to add resources as required to make 8 sure the XRF initiative is successful and I believe 9 that is continuously evaluated to make sure that they 10 11 are meeting that requirement. 12 I don't know if you had a specific question about 13 children under six? 14 CO-CHAIR AMPRY-SAMUEL: You can explain if you 15 care to. 16 KATHRYN GARCIA: So, NYCHA has expanded beyond 17 just using the tenant data. Which it means, the 18 lease says there's a kid that's under six on the That has been the primary method for figuring 19 lease. out where children six are. But due to some of the 20 work that the Council did in the last round on the 21 2.2 lead bills, if a child spends ten hours a week in an 23 apartment, NYCHA is also asking about that as part of their obligations also under Local Law 1. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 135 So, you don't have to spend the night, you can 2 3 just be there because you're visiting grandma ten hours a week or you have a babysitter ten hours a 4 week but we want to make sure we're getting into 5 those apartments as well. 6 7 I'm just going to ask Dan Green if he has anything else to add on some of the work that NYCHA 8 9 has been doing. CO-CHAIR AMPRY-SAMUEL: Okay, and one quick 10 11 question. I see all the Chairs here, why isn't NYCHA Chair not here? 12 13 KATHRYN GARCIA: Well, as you can see there are lots of people here from lots of agencies but Dan is 14 15 an expert on what is happening with lead at NYCHA and felt he was most appropriate. The Chair today is 16 17 also dealing with the fact that we're in a heat 18 emergency today and making sure that he is fulfilling 19 his obligations on that front as well. 20 CO-CHAIR AMPRY-SAMUEL: Okay. 21 COUNCIL CLERK: Can you raise your right hand. 2.2 Do you affirm to tell the truth and nothing but the 23 truth and to respond honestly to Council Member questions. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 136 2 DAN GREENE: I do. Yeah, just to - I think 3 everything on the XRF initiative. I agree with what 4 Commissioner Garcia has said. On the child under six 5 identification issue, if you look at the monitors report on page 30, we are currently actively working 6 7 with the monitor on a plan to more robustly identify children under six. 8

9 We're working on a lead action plan right now 10 directly with the monitor and we are going to have 11 more affirmative to do that outreach and that 12 identification as part of that plan that we'll work 13 with the monitor and also our federal regulators but 14 we heard the monitors concern and we're working on 15 ways to address that.

CO-CHAIR AMPRY-SAMUEL: Okay, my next question. 16 17 And this is related to just notification in how the 18 agencies are working together. How does DOHMH notify HPD and when you look at the actual monitors report 19 again on page 31 and 32, it goes into detail. You 20 21 know, just for the record, I'll read it quickly and I 2.2 know that we are way over two hours into this hearing 23 and we still have questions from the Chairs, but I will read it quickly. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 137 During the quarter, we received notice of 28 2 3 notifications sent by NYCHA to HUD of children who 4 live in NYCHA developments detected with elevated blood lead levels. According to the 12 email notices 5 we received, talking about the monitors report on 6 September 10th. Nine informed recipients that the 7 elevated blood lead levels in question occurred prior 8 to the memorandum of understanding on April 1st and 9 NYCHA received notification from DOHMH on September 10 4^{th} . 11 Three contained the same notice but referred to 12 the MOU dated August 20, 2019. And it goes on to 13 state, in any event it appears that the department 14 15 DOHMH did not provide timely notice to NYCHA of the 16 elevated blood lead levels. 17 And so, I know that it was mentioned earlier 18 about notification between HPD and DOHMH and so, very 19 similar question related to how are you working 20 together with NYCHA residents? 21 CORINNE SCHIFF: Sure, I can take the first 2.2 question about the report in the federal monitor. 23 So, the Health Department under the federal monitor, the Health Department and NYCHA have entered into a 24 25 couple of agreements that are referred to in that

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 138 Those agreements set a timeline for the date 2 report. going forward when we would be providing information. 3 We've really said to NYCHA, you tell us what you need 4 from us and we'll get it to you. 5 When NYCHA and the Health Department learned that 6 7 the start date essentially, should have been earlier, then we provided that earlier information. 8 9 DAN GREENE: Yes, so we have two MOU's that are part of our agreement with the federal government. 10 11 We had to enter into MOU's with the Health Department 12 of this data sharing and moving forward, we're going 13 to continue that. So, this issue should not happen again. This was a product of the first MOU being 14 15 signed this year. CO-CHAIR AMPRY-SAMUEL: Okay, so you feel as 16 17 though are on a good track to get to the numbers that 18 you need to get to and the residents will be notified. Is there an opportunity for residents to 19 request an investigation on their own? 20 21 CORINNE SCHIFF: So, I also wan to clarify that 2.2 the notification that we provide to NYCHA is 23 different from the work that we do with the family.

25 at the beginning, the Health Department receives

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So, when we receive information, as I think we said

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 139 everyday blood lead test results and we review those 2 every day. When we identify a child with an elevated 3 4 blood lead level, which as of last July, is five 5 micrograms per deciliter, we follow up very quickly with that family and we do an investigation with that 6 7 family to try to identify sources of lead exposure. So, the communication with the family, that's 8 9 happening very quickly and is different from the notification that we are providing to NYCHA. And our 10 11 findings from those investigations with that family, 12 that is something we share with that family. 13 CO-CHAIR AMPRY-SAMUEL: So, does it make it difficult if you are notifying the family and not 14 15 necessarily at the same time notifying NYCHA, does it

16 create like a back log or just an untimely response 17 to being able to address the issues inside of the 18 units with NYCHA?

19 CORINNE SCHIFF: So, we have timelines set up 20 with NYCHA for when we provide that information to 21 them. Those are dictated by first by what NYCHA is 22 required to do under its federal requirements and 23 those are set out in these MOU's that were just 24 referred to. There is no backlog, we're complying 25 with the reporting requirements to NYCHA and also, we

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 140 2 have our own best practices in working with families and making sure that we are in their apartments as 3 4 soon as we can. 5 CO-CHAIR AMPRY-SAMUEL: So, it's not a situation where like there's a lag of maybe six months between 6 7 the time that the family is notified? CORINNE SCHIFF: No, no, and in fact, one of the 8 things that we like to talk about in our inspections, 9 is we are frequently before the family has even heard 10 11 from their pediatrician. We're there very, very 12 quickly and when we go to the apartment, because we 13 sometimes find the information about the blood lead level before the family has even had a chance to talk 14 15 with their doctor, part of the time we spend is 16 talking with the family about what do these results 17 mean? 18 We know that families are worried and so, our

19 inspectors are really well trained to answer all 20 their questions to say that we're going to be with 21 them throughout this process as we identify possible 22 sources of exposure and work together to remediate 23 those and then we will have a nurse who will be 24 working with you and will be monitoring your follow

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 141 2 up blood tests until that blood lead test drops below 3 five. CO-CHAIR AMPRY-SAMUEL: Okay, going back to 4 5 NYCHA, you wanted to say something. DAN GREENE: No. 6 7 CO-CHAIR AMPRY-SAMUEL: You did and I cut you off. Going back to the question about the residents 8 9 being able to request an inspection and investigation, what's that process like? 10 11 DAN GREENE: So, first of all, let me just 12 introduce who I am. So, my name is Dan Greene; I'm 13 the Acting Chief Compliance Officer at NYCHA. So, my job is to make sure that NYCHA is 14 15 compliant with federal and really on lead, is federal 16 and local regulations that mainly apply. 17 So, I've already issued two reports on lead, one 18 in May one in July about where NYCHA is complying where their falling short. The process right now for 19 reporting, as you indicated, for reporting conditions 20 21 and having them corrected on like an as request basis is definitely something that NYCHA needs to develop 2.2 23 more to get into compliance. I can say that the compliance department under 24

the terms of our HUD agreement has launched a

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 142 2 complaint form where residence can submit concerns on any number of issue including lead paint and those 3 4 concerns come directly to the compliance department and are referred to our EHS department. 5 CO-CHAIR AMPRY-SAMUEL: How is that recorded and 6 7 maintained? 8 DAN GREENE: That's done online and then recorded 9 in SEBUL[SP?] database, it's portal. So, it's all recorded. The monitor has reviewed it. It's 10 11 actually mentioned, that system is mentioned at 12 length in the monitor second quarterly report. 13 They've been walked through it a number of times. They have access to it and so, that system which just 14 15 came online and launched. You can do directly to NYCHA's home page, you'll see a submit a concern tab 16 17 that will take you directly to a portal where you can 18 submit a concern in a resident or any stakeholder or anybody, a member of the public, elected officials, 19 whomever, can submit a concern to NYCHA. Which then 20 21 the compliance department has to then review and 2.2 refer to the appropriate department. 23 The department that we have also established under the agreement is our environmental health and 24

25 safety department. So, if we get a concern about

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 143 chipping or peeling paint in a unit, I'm going to 2 refer it to that department and then we're going to 3 4 make sure that that issue gets addressed. 5 Now, historically, I you know, would say I don't this is an area where NYCHA has been compliant in the 6 7 past and we need to get better. That's the whole purpose of our agreement and we're continuously 8 9 reviewing and disclosing where we are not in compliance with these regulations and then it's my 10 11 job to build out the controls necessary to bring us 12 into compliance.

13 So, on this one, I would say right now, if a resident has a concern about a peeling paint 14 15 condition and they want NYCHA to look into it, I 16 would say in addition you can contact the CCC 17 obviously, but you can also submit a concern to our 18 complaint portal and we will look into it to see if 19 that actually is a concern or if it might not be and we'll work with them to get them that information. 20 21 CO-CHAIR AMPRY-SAMUEL: Okay, so going back to 2.2 the ramp up of the workers after the board meeting, 23 how many new individuals working in the unit and going out and doing the actual inspections. What was 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 144 the need, like, how many people were needed and how 2 many folks were actually hired? 3 KATHRYN GARCIA: I'm going to see if Dan has the 4 5 data. They're all - they are not internal. They are all contracts. 6 7 DAN GREENE: Yeah, so there was three vendors added to increase the capacity. I don't have the 8 9 total number of new staff that the vendors have added, but we can get that information to you. 10 11 CO-CHAIR AMPRY-SAMUEL: Okay, okay. Right now, 12 today, how many children who live in NYCHA have an 13 elevated blood lead level and pulling from the 3,866 number can you just give us a picture? 14 15 KATHRYN GARCIA: So, for children under six of the 3,866, 112 had addresses associated with NYCHA. 16 CO-CHAIR AMPRY-SAMUEL: 112 out of -17 18 KATHRYN GARCIA: 3,866. 19 CO-CHAIR AMPRY-SAMUEL: And the other 3,000-KATHRYN GARCIA: The 3,754 because it's right in 20 21 front of me. I didn't have to do it in my head. 2.2 CO-CHAIR AMPRY-SAMUEL: They live in what type of 23 development? KATHRYN GARCIA: They live in private housing, a 24 25 variety of private housing.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 145 2 CO-CHAIR AMPRY-SAMUEL: Okay, and there was a mention of 50 percent - the possibility of 50 percent 3 4 living in one to two family homes? KATHRYN GARCIA: No, that number refers to in the 5 Comptrollers report, they identified about 8,000 6 7 buildings and of those about half, were one and two 8 family homes. 9 So, in the way that you asked your question, I'd have to go back and parse the data. 10 11 CO-CHAIR AMPRY-SAMUEL: Okay. 12 KATHRYN GARCIA: But yes, I think that we can go 13 back and try and figure out of with this date is put together of the private housing stock, is there any 14 15 way that we could parse that. What was the one and 16 two family out of it. I'm not positive, I think it 17 probably can be done. 18 But this was a particular group of buildings that the Comptroller had looked at, about half are one and 19 20 two family. 21 CO-CHAIR AMPRY-SAMUEL: Okay, thank you for that clarification and when you look at the investigations 2.2 23 of lead hazards in NYCHA developments and I know Chair Treyger mentioned the common areas, do you see 24 25 a pattern at all from the children who had the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 146 2 elevated levels. Do you see a pattern based on the developments where they live, in any concentrated 3 areas throughout the city? And I ask that question 4 5 because Commissioner Garcia, you mentioned targeted 6 enforcement. And I just wanted to know, do you track 7 lead poisoning by borough or neighborhood and if there are any concentrated areas? And if there are 8 any concentrated areas, I was trying to see if we see 9 or notice a pattern at all? 10

11 KATHRYN GARCIA: So, I mean, one thing having 12 looked at some of the NYCHA data and I'd have to go 13 back and really think about - because I've seen a lot of the historic data for NYCHA, is that it wasn't 14 15 concentrated. It was actually somewhat surprising 16 because there are also certain developments that we 17 either had historical information and I think now 18 NYCHA has actual information from the XRF testing that they have a lot of lead paint. 19

20 But we didn't necessarily see like more kids 21 there than we did in other places. But I think that 22 the highest concentration of children with elevated 23 blood lead levels more generally is in the 24 Williamsburg, North Brooklyn area.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 147 And that's been pretty consistently true if you 2 3 look at where the most sort of per capita number of 4 children, it's through that central Brooklyn spine. 5 And then there's some other pockets and other locations but it's been Williamsburg that's the has 6 7 the most children with elevated blood lead levels. And I don't think that that's changed. 8 9 DR. OXIRIS BARBOT: No and what I would add is in our quarterly reports, we give a break down by 10 11 borough in terms of the distribution of children with elevated blood lead levels. And then within that, we 12 13 break out children that are in NYCHA and we'd be 14 happy to share that with you. 15 CO-CHAIR AMPRY-SAMUEL: Okay, thank you and my 16 last question to NYCHA. Does NYCHA temporarily 17 relocate residents where a unit is undergoing remediation? 18 19 DAN GREENE: No, we are not currently doing that. CO-CHAIR AMPRY-SAMUEL: Okay, have residents 20 requested that at all? 21 2.2 DAN GREENE: No, not to my knowledge, not to my 23 knowledge. CO-CHAIR AMPRY-SAMUEL: Okay, alright. So, I'll 24 25 stop there.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 148 2 CO-CHAIR TREYGER: Thank you, thank you Chair. 3 Next, we'll hear from Council Member Gjonaj. 4 COUNCIL MEMBER GJONAJ: Thank you so much Chairs. Do we have an estimated number of children that have 5 been exposed to lead paint in 2018 citywide? 6 7 Exposed, not tested positive of lead levels above 8 five. 9 KATHRYN GARCIA: We do not have an estimate of the number of children who have been exposed to 10 11 either deteriorated or intact lead paint. 12 COUNCIL MEMBER GJONAJ: Would it be shocking for 13 you to come up with a number of in the millions? 14 Would that be a shocking number? 15 KATHRYN GARCIA: So, I mean, it is very 16 challenging to really put together a number like that 17 because there's no way. If you are saying we're not 18 basing on blood tests, that we would know whether or 19 not a child had been exposed to lead paint. COUNCIL MEMBER GJONAJ: Well, if we're referring 20 to a lead free New York City, do we know how many 21 2.2 children under the age of six live in New York City? 23 KATHRYN GARCIA: I do not know that off the top of my head but I am sure that someone knows that. 24 25 COUNCIL MEMBER GJONAJ: I'm sure someone knows.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 149 KATHRYN GARCIA: It's a knowable number. 2 COUNCIL MEMBER GJONAJ: What is the number? 3 KATHRYN GARCIA: I said it is a knowable number, 4 I do not know it. 5 COUNCIL MEMBER GJONAJ: Great, so if that number, 6 7 whatever it may be of children under six that live in New York City have been exposed to lead paint, 8 whether through air, water, soil, classrooms, NYCHA, 9 that would be an exposure, correct? 10 11 Each and every one of these children has been 12 exposed to a source of lead in New York City. 13 KATHRYN GARCIA: Yeah, I'm not exactly understanding how you are thinking about the data or 14 15 like any way to figure your how to quantify that -COUNCIL MEMBER GJONAJ: The point I'm trying to 16 17 make is, it wasn't too long ago that Flint Michigan 18 was national news. And at that point, the estimated number was between 6,000 and 12,000 children that 19 were exposed to lead paint and it received national 20 coverage. New York City has allowed millions of 21 22 children to be exposed to lead paint and we have not 23 been held accountable for it. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 150 2 And so many great questions were asked and I wish 3 I had the time to go through a list of my own 4 questions. When it comes to our schools, how many, if any, 5 have been deemed lead safe or lead free using the 6 7 same program of exemption requirements that we offer private landlords? 8 9 KATHRYN GARCIA: I'm going to ask DOE whether or not they have the total number that are deemed lead 10 11 free. Obviously, that is anything after 1985 and so, 12 this exemption process just finalized, so I think 13 your still printing forms in terms of that but let me pass this to DOE to provide you that that 14 15 information. 16 COUNCIL MEMBER GJONAJ: Thank you. 17 Thank you. I apologize I didn't RANA KHAN: 18 introduce myself before. I'm Rana Khan from the DOE; I'm the Deputy Chief of School Operations. I don't 19 20 have that number with me, I will get that information 21 for you. 2.2 COUNCIL MEMBER GJONAJ: Wouldn't it have been 23 important to say to say that we've lead certified lead free, this many schools that have been built 24 before 1985, that's called preparation for this 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 151 2 hearing. This is a multi-Committee hearing. At a minimum we can come here prepared. Don't you think 3 4 the people that are listening and the 1.1 million children and their families should know how many 5 schools are lead free? 6 7 And I will never get that answer from and when I do, I won't have the opportunity to make it public 8 9 for all of those that are viewing this hearing. How many of our NYCHA buildings built before 1985 have 10 11 been certified lead free or lead safe? 12 KATHRYN GARCIA: I'm going to let NYCHA provide 13 you with that information. They use a slightly different way of calculating based on the rules that 14 15 they are required to follow. But one of the things I 16 will say is they are under their rules, which are 17 complicated, are allowed to get building wide 18 exemptions for sample sizes within the buildings. This is why they are going through and doing the XRF 19 testing to get definitive information to make sure 20 21 they are going through the process and getting lead 2.2 free exemptions on their units. 23 It's actually something they really want to do and I will let Dan Greene speak more to it. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 152 2 DAN GREENE: Okay, so, I'm not sure the 1985 number but the federal standard is 1978. That's the 3 4 5 COUNCIL MEMBER GJONAJ: And I agree, that's the number I know but I seen 1985. 6 7 DAN GREENE: Right, so, 35 of our buildings were built after 1978. The remainder were built before 8 9 that date. So, under federal law that would make them target housing. Meaning that they either have 10 11 known or presumed lead paint. In them, we have 92 12 developments where we have known or presumed lead 13 pain in our apartments which are the first apartments are going to be XRF tested through the Mayor's and 14 15 through our initiative with the city. And then we 16 have 277 developments that could have known or 17 presumed lead paint in their common areas. 18 COUNCIL MEMBER GJONAJ: So, the question is, are we in par to meet the 2020 expectation of all of 19 20 these units to be tested? 21 You only tested 16 percent of the existing units 2.2 are we on par for 2020? 23 DAN GREENE: We definitely and not to give you a long answer but we definitely need to increase our 24 25 capacity if we're going to make that. So, we've

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 153 2 added three vendors, we're going to have to greatly increase our capacity if we're going to meet that 3 4 qoal. 5 COUNCIL MEMBER GJONAJ: We are going to meet that 6 qoal. We are? 7 DAN GREENE: No, I said, we're going to need to greatly increase our capacity. 8 9 COUNCIL MEMBER GJONAJ: So, my only question is going to be, because we started this a year ago. If 10 11 we don't meet that goal, who is going to be fired or 12 who will resign after promising and assuring that 13 we're going to meet this commitment of just testing? And the answer to that is probably going to be 14 15 nobody. Is Local Law 1 applied to all city owned building 16 17 schools and at NYCHA properties, city owned land? Is 18 there any exclusion? Okay, so would you be surprised to know that we hold private sectors to one standard 19 and we hold the city to a different standard? Isn't 20 21 that surprising to you? Because what we're 22 describing today and all the questions and the 23 answers that we received, we have a separate standard. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 154 2 One that we're asking for the private industry, 3 private property owners to be held accountable and no one ever talks about the accountability of NYCHA and 4 5 public schools and publicly owned building and lands. We seem to always give them an exception and yet, 6 we know that there is 1.1 million children spending 7 8 eight hours a day in our public school system. 9 My last point, it's the repoisoning that we're allowing to happen and government should be held to a 10 11 higher standard and be the standard. So, although we 12 may be taken care of lead poisoning in privately 13 owned properties, we're allowing those same children to be exposed to lead in publicly owned buildings in 14 15 particular schools. The liability that we've exposed 16 ourselves to and the tens of millions of dollars' 17 worth of lawsuits should rather be spent on 18 preventing lead poisoning then payouts for damage 19 that could never fully repay the damage that was done 20 to those families or those children. 21 It's an embarrassment, it will continue to be an 2.2 embarrassment to this city and to this administration 23 in particular because in 2004, when these laws were enacted, this Mayor was in the City Council. He 24

served in the City Council from 2001 through 2009.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 155 From 2010 through 2013, he served as Public Advocate 2 and is Mayor since 2014. He knew of these issues. 3 He passed and voted on Local Law 1 and when he had 4 5 the power and the ability to put the resources behind us, he failed every New Yorkers. Thank you. 6 7 CO-CHAIR CORNEGY: Okay, next, we're going to hear from Council Member Holden. 8 9 COUNCIL MEMBER HOLDEN: Thank you Chair. I don't trust the DOE. That was quick. I don't trust the DOE 10 11 to handle the abatement of lead in their schools. 12 They were certainly late the game. I had gone into 13 some of my schools, the older schools especially and witnessed crumbling walls in the classrooms. Not in 14 15 the hallways, in the classrooms, dust and there is 16 lead dust because this building is 116 years old. 17 Lead dust on the keyboards of the computers. And it 18 is a special needs school, that adds insult to 19 injury. And the children, many of the special needs 20 students are putting their fingers in their mouth 21 2.2 constantly during the day. And I alerted DOE in 23 April of 2018 of the situation. It took them over a year to address the problem and they painted every 24 single classroom in that school in August of 2019 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 156 because every single classroom had lead paint. And these children were exposed to it. They even painted the hallways, the stairwells, because they knew that there was lead throughout this building.

Yet, it took them over a year to even address it 6 7 and I have the photographic evidence. I brought the city attention of the Chancellor at a hearing, 8 education hearing in 2018 and these students were 9 exposed for that long and I asked for testing of 10 11 these children in the school because the photographic 12 evidence and what I witnessed was so compelling that 13 I knew these children had to be exposed to this lead. So, I asked when DOE sought this summer, painting 14 15 over and doing abatement, I asked that these children be tested. And then they released a statement on 16 17 their website DOE, that the parents can call a 3-1-1 18 number. And so, we called 3-1-1 to ask about free lead testing and every operator that we called, and 19 there were probably about ten did not know about free 20 lead testing. Every operator, and then journalists 21 2.2 called and they learned none of the operators knew at 23 that time.

This September of this year knew about free lead testing. And the parents were told, go to the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 157 2 emergency room or go to your doctor and get tested. But it's not free and then finally, we called the 3 Health Department and they didn't know about it 4 5 either. Until they came up with the healthy homes program and then said you know, now we've educated 6 7 the 3-1-1 operators.

But you see, this is what goes on in the City of 8 9 New York and especially about lead. That the information doesn't trickle down and I had - in a DDC 10 11 project, a sewer project, I had lead dumped across 12 from a school for over a year. Lead based soil, 13 dumped right across from a PSIS for over a year. With obviously during the summer uncovered mind you, 14 15 uncovered. So, the pile of lead based soil was not 16 covered.

17 And again, I asked the Department of Health to 18 test the children in that school. And again, I was denied or at least put out an advisory to the 19 population of that school, the parents about lead in 20 21 soil. And again, it wasn't under Commissioner Barbot 2.2 but again, I was told that we're not offering that. 23 So, this is what we're considering here in the City Council because we're at a point where the 24

25 information is not being brought to the attention of

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 158 2 the parents. There should be automatic testing, when children are exposed to levels like that I saw and 3 4 witnessed in these classrooms, there should be 5 mandatory testing or at least there should be an advisory to every parent in that school, a special 6 7 letter to their homes. And I don't think that's being done. Has something changed, is that being 8 9 done now since we tried to abate the schools but we're still not there. 10

11 And I'm not even sure that just painting over. Ι 12 was trying to get the information as to how the 13 abatement was done in the schools and I still haven't gotten that information. Like what paint was used, 14 15 was there an adhesive applied to the walls and again, 16 I wasn't really informed and I wrote several letters 17 about this. I wasn't informed as to how the abatement was done, but could somebody just address 18 some of these comments? 19 RANA KHAN: Thank you Councilman Holden. So, you 20 are correct. We out of abundance of caution, we 21 remediated all of the classrooms in PS9. We did 2.2 23 paint them all this summer. There is extensive work as you know going on in that building. We did 24 25 backpack letters to the parents and on the public

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 159 website have made the information about calling 3-1-1 2 3 available and in addition to getting our parents 4 notified, we're also working with our principles and superintendents to also educate them on our 5 processes, because I think that goes a long way with 6 7 the local communities. Using our principals to really get these messages out. I know it's a lot of 8 information for parents to consume, so we're trying 9 to educate our school populations as well. Not just 10 11 our custodial staff but again, our parents, our 12 superintendents, and our executive superintendents as 13 well. COUNCIL MEMBER HOLDEN: So, how many students 14 15 were tested in PS 9 for lead levels? RANA KHAN: Actually, I have the last time a 16 17 student was referred from the Department of Health 18 that attended PS 9 and that was actually in 2015. COUNCIL MEMBER HOLDEN: I'm sorry? 19 RANA KHAN: The last time we got a referral for a 20 student that was attending PS 9 in Queens was in 21 2015. 2.2 COUNCIL MEMBER HOLDEN: 2015, but how many 23 students were tested after 2019? Because I asked for 24 25 the students to be tested there. Because I gave the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 160 photographs to the Chancellor and that was definitely 2 3 lead sitting on the keyboards because there was 4 crumbling walls. There was water leakage throughout that building and there was lead all over that 5 building. 6 7 CORRINE SCHIFF: So, information about individual children is private, so we're not going to be able to 8 9 reveal testing information about individuals. COUNCIL MEMBER HOLDEN: Could DOE provide me with 10 11 the letters that was sent to the parents of PS 9? 12 RANA KHAN: We can do that yes. 13 COUNCIL MEMBER HOLDEN: Okay, but again, even though I exposed it April of 2018, it was not 14 15 actually worked on completely until 2019, which is 16 over a year, probably 14 months after which is alarming and there is still issues with that 17 18 building. But I've seen that in other buildings also. The older buildings throughout my district, 19 which is alarming. 20 21 So, that's why I don't trust DOE and I think the 2.2 Department of Health should actually work with DOE

and actually oversee them and make sure that these students are protected. And I don't buy that the younger children, that we should only abate the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 161 2 classes with younger children. I think we have to do the whole school, all the schools like was mentioned 3 by Council Member Treyger and I would love for the 4 5 Department of Health get involved again with DOE and the School Construction Authority to oversee the 6 7 abatement because I don't think we're doing enough on that, not nearly enough. 8

But again, if it wasn't for me going into the 9 schools and exposing this in the press, because the 10 11 letters didn't work. I didn't get an answer to my 12 letter even to the Chancellor. So, if we didn't go 13 to the press, nothing would have been done and that's what it takes apparently. In 2019, to really address 14 15 lead, we have to go to the press to get the 16 administration to move. Thank you, thank you Chair. CO-CHAIR TREYGER: Next is Council Member Levine. 17 COUNCIL MEMBER LEVINE: Thank you Chair. So, I'm 18 going to ask a few questions. 19 I'm going to jump around, so I'd appreciate just kind of assisting to 20 21 responses as possible.

Sir, you testified before that in order to be on track for completion of XRF-ing all of the suspected or potential buildings in NYCHA containing lead, we

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 162 2 would need to greatly increase our capacity with the 3 XRF machines in terms of contracting. What's the hold up there? Why can't we increase 4 5 our capacity? What is our limitation there? Is it a cost limitation? 6 7 DAN GREENE: No, we did, actually our last board meeting, we approved three new contracts to up that. 8 9 COUNCIL MEMBER LEVINE: You said greatly 10 increase, is three new contracts greatly increasing 11 it? 12 DAN GREENE: So, right now, we're looking at 13 about 8,500 tests done per month. So, if you just give me a second to consult -14 15 COUNCIL MEMBER LEVINE: Okay, sure. We laid out 16 publicly that we want to complete this by 2020, is 17 that true? 18 DAN GREENE: Yeah, this has been a public commitment to complete it by the end of -19 COUNCIL MEMBER LEVINE: If it's a matter of 20 capacity, then we should hire every licensed EPA 21 2.2 licensed contractor that has an XRF machine to do the 23 work right. KATHRYN GARCIA: That's basically what they've 24 25 done.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 163 2 COUNCIL MEMBER LEVINE: Okay, so in a years' 3 time, this should be complete. DAN GREENE: The goal is to complete it. We have 4 to monitor it at a consistent basis. You know, these 5 are complicated projects. You have to get access to 6 7 the units. We were doing a lot of work you know, to make sure that we're getting consistent access to the 8 9 units because we have to be there with a responsible adult to do the testing. 10 11 So, we're really trying to work hard at doing that. 12 13 COUNCIL MEMBER LEVINE: I'm just referring to your testimony before where you said, that in order 14 15 to do that, in order to complete it by 2020, end of 16 2020, we need to greatly increase our capacity. 17 So, I was just wondering why we can't - what 18 obstacles are there to greatly increasing our capacity? 19 DAN GREENE: Well, one of the obstacles is market 20 capacity because this is a huge amount of work. 21 So, 2.2 we've tried to hire all the vendors that we can to do 23 this work. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 164 2 COUNCIL MEMBER LEVINE: There are more than three 3 vendors that aren't currently in the contract out 4 there in New York City. DAN GREENE: We have ten vendors totally. So, we 5 had seven, so we added an additional three and 6 really, there's only so many of these first of all 7 8 XRF machines that are out there. Number two, only so 9 many certified lead inspectors who are actually qualified to do -10 11 COUNCIL MEMBER LEVINE: I don't know how many, 12 the Health Department knows. How many certified 13 inspectors are there in New York City with XRF 14 machines? There's dozens. 15 DR. OXIRIS BARBOT: We actually don't know but there aren't enough. The amount of work that's been 16 17 generated through LeadFreeNYC is significant. COUNCIL MEMBER LEVINE: Okay, but there's a list. 18 I mean, I ran a lead safe house program in 2004, 19 2005, 2006 and we had a list of contractors that we 20 21 knew. 2.2 DAN GREENE: We want to bring on as many 23 contractors as many contractors as we can to complete this. We feel that we are really at the capacity of 24 25 what we can get through our procurements with

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 165 qualified vendors who can do this work, who had the 2 3 certifications, who had the proper equipment to do 4 it. 5 As I said, we're trying to up our monthly bandwidth to meet the goal. And that's going to be 6 something that we're going to have to monitor on a 7 monthly basis and one of the advantages that we have 8 9 with our federal agreement is our monitor as was mentioned is really watching our progress here and 10 11 making sure that we're being you know, careful in how 12 we're explaining it because this is a -13 COUNCIL MEMBER LEVINE: How many units do we want 14 to inspect? 15 DAN GREENE: It's 134,000. 16 COUNCIL MEMBER LEVINE: Okay, so that should be, 17 8,500 per month for the next twelve months is 18 102,000. So, add a month to that, thirteen months is 19 like 110,000. So, we won't likely, if we're doing 20 8,500 a month, we won't hit 130,000. 21 KATHRYN GARCIA: We've done 21,000. DAN GREENE: 21,000, sorry, we've completed 22 23 21,000. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 166 COUNCIL MEMBER LEVINE: Oh, okay, so it's 130,000 2 3 in total. Okay, so then if we do 8,500 a month, we 4 will complete it in twelve months. 5 DAN GREENE: That is very much the hope sir. COUNCIL MEMBER LEVINE: Okay, and how many did we 6 7 do this month? 8 DAN GREENE: I don't have that information at my 9 fingertips. COUNCIL MEMBER LEVINE: Okay, in the past 30 10 11 days. We should be getting a monthly update as to 12 how many apartments are inspected. 13 DAN GREENE: Yeah, we have a public website where 14 we're giving updates already. Where the information 15 is updated every two weeks. 16 COUNCIL MEMBER LEVINE: Okay, why does NYCHA not 17 relocate families? As I said, I ran a lead safe 18 house program fifteen years ago. I know that at the 19 time we were a state funded program. I know that northern Manhattan was a state funded program. 20 [INAUDIBLE 5:04:26] still has a lead safe house 21 22 program. And at some point, there was a city funded 23 program. Before I got there, I think there was a city funded program. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 167 2 Why I mean, NYCHA has empty apartments that they can use as a safe house. I mean, why is NYCHA not 3 4 doing that? Especially when there is work going on, remediation work that might cause lead dust. 5 DAN GREENE: So, it's a good question. 6 7 COUNCIL MEMBER LEVINE: Go ahead, sorry. DAN GREENE: So, I think the first point that I 8 9 want to make is, we've been talking about this issue with our monitor and with the federal regulators. 10 11 So, I definitely understand the concern. I think our 12 issue is about the number of projects that we're 13 doing on a daily basis. So, if you were to follow it would be the amount of relocation would be 14 15 significant where it would exceed the number of 16 hospitality. And there would be, since we're doing 17 upwards to 100 to 150 projects a day and that's a 18 rough number. That amount of relocation could be 19 very -20 COUNCIL MEMBER LEVINE: You're doing 150 lead remediation projects a day? 21 2.2 DAN GREENE: 100 to 150 yeah. We have a daily 23 throughput that we are trying to correct paint deficiencies that we've identified through a visual 24 25 assessment.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 168 2 So, we have a very high number -3 COUNCIL MEMBER LEVINE: In units? DAN GREENE: That's correct, yes, that's correct. 4 5 And so, I will say that we've been working - we understand the worksite protection issue, so during 6 7 the work we certified our workers, 93 percent of them now which is a high percentage because there is 8 9 turnover are RRP certified. So, they are having to employ lead safe 10 11 protections at the site and then my job as a Compliance monitor in number one, we're building a 12 13 field monitoring program to make sure that work is done with the proper containment and done safely. 14 15 Number two, we have to make sure that they clean 16 using lead safe practices, using both the EPA, and 17 I'm sorry to give you a long answer. 18 COUNCIL MEMBER LEVINE: That's okay, yeah. DAN GREENE: And then also, and so, we have to 19 keep all the records and everything. 20 21 COUNCIL MEMBER LEVINE: Got it, okay. I just 2.2 want to ask a couple more data points here. Moving 23 on just really quickly Chair, thanks for your graciousness. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 169 2 How many children, this is for Health Department 3 or DOE. How many children have been identified has 4 having an elevated blood lead level from schools, from exposure at school? 5 CORINNE SCHIFF: So, we don't make a match. 6 There is no way to make a match of a particular 7 child's elevated blood lead level and the source of 8 9 exposure. So, what we do is during our risk assessment 10 11 interview, our goal is to identify all possible 12 sources of exposure to seek to remediate those and 13 then to watch that child's follow up blood tests and make sure that that blood lead level declines. 14 15 COUNCIL MEMBER LEVINE: How many children have 16 school as a suspected exposure. CORINNE SCHIFF: So, we wouldn't even use that 17 18 language. What we would do is if a child spends five 19 hours or more at a second address other than their 20 home, then we will have an inspection done at that 21 address. 2.2 We provided the data for the number of referrals 23 we made to DOE, so those would be children where we had done an investigation and that child was in a DOE 24 25 school.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 170 2 COUNCIL MEMBER LEVINE: Right, I think that - but 3 who is us to try to figure out where the exposure is happening. If a child has an elevated lead level, 4 5 the home is inspected and it's lead free. Grandparents home is inspected and it's lead free, 6 7 and then the school is inspected and it contains lead. How many instances of that, where there is no 8 home exposure identified or home risk identified. 9 Secondary home risk identified but school risk 10 11 identified.

12 CORINNE SCHIFF: I understand your question. So, 13 your question is for how many children have we not been able to identify any source of exposure or any 14 15 risk factor except that we see a positive. I don't 16 have a number; I suspect that number is going to be 17 minuscule but I don't have a number with me. We'll 18 take a look at the data and we'll get back to you about that. 19

20 COUNCIL MEMBER LEVINE: Okay, and then my last 21 question. How many children in New York City that 22 have elevated lead levels have we identified as from 23 a source other than paint related. So, other than 24 chips or dust? So, this could be water, this could 25 be soil.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 171 LOUISE CARROLL: Let me just start by saying that 2 3 as a result of our collaboration with Council, we have done a more exhaustive look at potential source 4 5 data and Corinne will go into the details of it, but 6 I think the important take home message, the punch 7 line is that our focus on lead based paint and consumer products remains sort of the main focus. 8 9 Meaning that this additional data analysis hasn't sort of you know, enlightened any of the potential 10 11 sources that we haven't already focused on. 12 COUNCIL MEMBER LEVINE: Right, and the reason I 13 ask is that there is this considerable amount of alarm among parents, families. I have young kids; 14 15 they're you know drinking out of water fountains and 16 playing in the soil. 17 I think it's important for the public to 18 understand where the risk is. Have we identified any kids other than consumer products. So, you're saying 19 like you know, toys that made oversees or spices, 20 that kind of thing. Other than that, or kind of 21 2.2 legacy paint products. Where are we, are we 23 identifying like the water fountain lines in schools and soil as the exposure? 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 172 2 CORINNE SCHIFF: So, this analysis Dr. Barbot is 3 referring to, we took a look at the completed cases 4 for FY'19 and what was especially interesting about 5 that is that that means that we're taking a look at a years' worth of completed cases. Once we lowered the 6 7 blood lead level intervention to five micrograms per deciliter. 8 9 So, that was a group of 1,462 children. COUNCIL MEMBER LEVINE: Okay. 10 11 CORINNE SCHIFF: In 64 percent of those cases, we identified a lead paint hazard. 12 13 COUNCIL MEMBER LEVINE: Okay. 14 CORINNE SCHIFF: And these could be multiple 15 factors. 16 COUNCIL MEMBER LEVINE: Yeah, sure. 17 CORINNE SCHIFF: In 10 percent, we identified 18 products and that's why we say that paint and products are the most commonly identified sources. 19 COUNCIL MEMBER LEVINE: So, that counts for about 20 21 three quarters. 2.2 CORINNE SCHIFF: Right, but remember these are -23 COUNCIL MEMBER LEVINE: Sure, right, right, right. Possibly a little less than three quarters, 24 25 yeah.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 173 2 CORINNE SCHIFF: Water, we found six test kits 3 with an elevated water level. Those were all on the first draw and for three of those children we had 4 also identified a lead paint hazard in the home and 5 for three of the children, we identified other kinds 6 7 of risk factors. So, to your point, the message we really want 8 9 families to hear, is that New York has excellent water, virtually lead free. It's the best beverage 10 11 for your health; the Health Commissioner would want 12 me to say. We want New Yorkers to be confident in 13 our water and we want them to chose water. COUNCIL MEMBER LEVINE: And that includes 14 15 schools?

16 CORINNE SCHIFF: So, we would have to - this 17 analysis that we did was about water in the home. 18 So, as part of our routine practice and doing our 19 investigations we order a DEP test kit. We encourage 20 all families to order this test kit. It's a good way 21 to get confidence in your own water, so that you will 22 make water your choice of beverage.

To your soil question, when we do our risk investigation, we are asking families about childrens exposure, possible exposure to soil. If they tell us

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 174 that the child does play in soil, then we will test 2 that area. So, when we did those tests out of our 3 1,462 children in this study that we did, there were 4 seven children where we found elevated soil. 5 That was five apartments because some of those children 6 7 were siblings and all seven also had lead paint hazards in the home. 8 9 COUNCIL MEMBER LEVINE: Okay. CORINNE SCHIFF: And even though we would 10 11 investigate if they said that the child is playing in 12 the dirt in the park, in the playground, we tested 13 all those areas. These seven were in front or back 14 yards but all seven also had lead paint hazards. 15 COUNCIL MEMBER LEVINE: Okay, and back to the 16 water really quickly. So, the water, there were 17 three that had lead paint. Of the children who have 18 elevated lead levels that had the EPA test run on their water that showed an elevated lead amount in 19 the water, three had also lead paint hazards in the 20 home. And then how many didn't have - what was the 21 total universe of that cohort? 2.2 23 CORINNE SCHIFF: I understand your question. So, there were six where we got a positive test result 24 25 back. All first draw, so as the Commissioner noted

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 175 2 before, or one of the Commissioners, I'm not sure. 3 Run that water for 30 second you are going to clear 4 that out right. 5 DR. OXIRIS BARBOT: All the second draws were 6 negative. 7 COUNCIL MEMBER LEVINE: Yeah. 8 CORINNE SCHIFF: Second draws were negative and 9 for those children, three had lead paint hazards and three had other kinds of risks. 10 11 COUNCIL MEMBER LEVINE: Okay, and none had no other risk. 12 CO-CHAIR TREYGER: Council Member this will be 13 14 your last question. 15 COUNCIL MEMBER LEVINE: Yeah, I just want to make 16 it clear. 17 CORINNE SCHIFF: Correct, that's right. 18 COUNCIL MEMBER LEVINE: Zero had no other risks. 19 CORINNE SCHIFF: There were zero where we were 20 just mystery. That's right, all six, we had found some other cause for -21 COUNCIL MEMBER LEVINE: But all the numbers that 2.2 23 you just cited, does not equal 100. So, there still are children that are coming up with an elevated lead 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 176 2 level that are exposed through some type of 3 undetermined method. 4 CORINNE SCHIFF: So, as part of these 5 investigations, we are asking families to identify all possible sources and we are continuing to 6 7 investigate that. Now that we have nurses attached to every family, we're having even more success 8 9 helping families remember as we continue to work with them overtime. Remember all possible sources, 10 11 perhaps they remember that there had been damage in 12 the home and so there had been some possible dust 13 exposure. 14 There could be toys that a parent remembers later 15 that they had purchased. The other thing that we are 16 doing as you know; is we are watching those follow up 17 blood tests and what we want to see is those numbers 18 trending down. The blood lead test running down. So, we identify possible sources of exposure. 19 We 20 address those and then we watch that child. 21 COUNCIL MEMBER LEVINE: Got it. Okay, thank you 2.2 so much. Thanks. 23 CO-CHAIR TREYGER: Okay, thank you Council Member and just to kind of wrap up with the panel just for 24

25 my own and then we'll hear from folks in the public.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 177 What I have taken notes from my questions from others 2 is that from with regards to DOE, it's unclear to us 3 if there were any prior records prior to this summer 4 5 about lead inspections where they are. I quess their on some site somewhere. It's also clear to me that 6 7 DOE -----8 9 UNIDENTIFIED: the identified products, and that's why we say that paint and products are the 10 11 most commonly identified sources of... 12 COUNCIL MEMBER LEVIN: So that counts for about 13 three-quarters. 14 UNIDENTIFIED: Right, but remember, these are... 15 COUNCIL MEMBER LEVIN: Sure, right, right. UNIDENTIFIED: ... [inaudible] we don't want to... 16 17 COUNCIL MEMBER LEVIN: Possibly a little less 18 than three-quarters, yeah. UNIDENTIFIED: Um, water, um, we found six, ah, 19 test kits with an elevated water level. Those were 20 all on the first draw and for, ah, three of those 21 2.2 children we had also identified a lead paint hazard 23 in the home and for three of the children we identified other kinds of risk factors. So, to your 24 25 point, the message we really want families to hear is

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 178 that New York has, ah, excellent water, virtually lead-free. It's the best beverage for your health, the health commissioner would want me to say. We want New Yorkers to be confident in our water and we want them to choose water.

7 COUNCIL MEMBER LEVIN: And that includes schools? UNIDENTIFIED: So we would have to, this analysis 8 9 that we did was about water in the home, so as part of our practice in doing our investigations we order 10 11 a DEP test kit and we encourage all families to order 12 this test kit. It's a good way to get confidence in 13 your water so you will make water your, your choice 14 of, um, of beverage. To your soil question, we, when 15 we do our risk investigation we are asking families 16 about children's exposure, possible exposure to soil. 17 If they tell us that that child, um, does play in 18 soil then we will test that area. So when we did those tests out of our 1462 children in this study 19 that we did, um, there were seven children where we 20 found, ah, elevated soil. That was five apartments, 21 2.2 because some of those children were siblings and all 23 seven also had lead paint hazards in the home. COUNCIL MEMBER LEVIN: OK. Oh, no, I said OK. 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 179 2 UNIDENTIFIED: In their home. Um, and even though 3 we would investigate if they said that the child is playing the dirt in a park, in a playground, we 4 tested all those areas. These seven, um, were in 5 front or back yards, but all seven also had lead 6 7 paint hazards. COUNCIL MEMBER LEVIN: OK, and back to the, the 8 9 water really quickly. So the water, there were three that had, um, ah, lead paint. Of, of the children 10 11 who have elevated lead levels that had, um, that had, 12 ah, the EPA test run on their water that showed an 13 elevated lead amount in the water, um, three had also

14 lead hazard, lead paint hazards in the home, and then 15 how many didn't have, what was the total universe of 16 that, of that, ah, that cohort?

17 UNIDENTIFIED: If I understand your question, so 18 there were six...

19 COUNCIL MEMBER LEVIN: Six.

20 UNIDENTIFIED: ...children where we got a positive 21 test result back.

22 COUNCIL MEMBER LEVIN: OK.

UNIDENTIFIED: All, all first draws. So as the
commissioner noted before, one of the commissioners,
I'm not sure...

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 180 2 COUNCIL MEMBER LEVIN: Run. 3 UNIDENTIFIED: Um, run that water for 30 seconds 4 and you're gonna clear that out, right? 5 COUNCIL MEMBER LEVIN: I always do. UNIDENTIFIED 2: All the second draws were 6 7 negative. 8 COUNCIL MEMBER LEVIN: Yep. 9 UNIDENTIFIED: Second draws were negative and for those children three had, ah, lead paint hazards and 10 three had other kinds of risks. 11 12 COUNCIL MEMBER LEVIN: OK. 13 UNIDENTIFIED: So we, we note... 14 COUNCIL MEMBER LEVIN: And none had no, none had 15 no other risk? CHAIR TREYGER: Council Member, this will be your 16 17 last question. 18 COUNCIL MEMBER LEVIN: Yeah. 19 CHAIR TREYGER: We have to move on. 20 COUNCIL MEMBER LEVIN: I just want to make it 21 clear with the... 2.2 UNIDENTIFIED: Correct. 23 COUNCIL MEMBER LEVIN: Yes. UNIDENTIFIED: That's right. 24 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 181 COUNCIL MEMBER LEVIN: Zero had no other risks. There were six in...

4 UNIDENTIFIED: There were zero, there were zero 5 where we just, mystery, that's all six we had found 6 some other cause for [inaudible].

7 COUNCIL MEMBER LEVIN: But all the numbers that 8 you just cited didn't, does not equal a hundred. So 9 there still are children that are coming up with an 10 elevated lead level that are exposed through some 11 type of undetermined methods.

12 UNIDENTIFIED: So as part of these investigations, 13 ah, we are asking families to identify all possible sources and we're continuing to investigate that. 14 15 Now that we have nurses, um, attached to every family 16 we're having even more success helping families 17 remember as we continue to work with them over time, 18 remember other possible sources. Perhaps they remember that there had been damage in the home and 19 there had been, um, some, some, ah, dust, possible 20 21 dust exposure.

22 COUNCIL MEMBER LEVIN: Um-hmm.
23 UNIDENTIFIED: There could be, um, toys that a
24 parent remember later that they had purchased. The
25 other thing that we are doing, as you know, is we are

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 182 2 watching those follow-up building tests, and what we 3 want to see is... 4 COUNCIL MEMBER LEVIN: Is a good end. 5 UNIDENTIFIED: ... those numbers trending down, the blood lead tests trending down. So we identify 6 7 possible sources of exposure. We address those. And then we watch that child. 8 COUNCIL MEMBER LEVIN: Got it, OK. Thank you so 9 10 much. 11 CHAIRPERSON TREYGER: OK, um, thank you, Council 12 Member, and just to kind of wrap up with the panel, 13 ah, just for, for my own and then we'll hear from folks in the public. Um, what I have taken down 14 15 notes from, from my, from my questions from others, 16 is that from as far as the DOE, um, it's, it's 17 unclear to us if there were any prior resources prior 18 to this summer about, ah, lead inspections, where, where they are. I guess they're on some site 19 somewhere. Um, it's also clear to me that DOE staff 20 was not certified to conduct a lot of these lead 21 2.2 inspections. They were using ineffective, flawed 23 methods to conduct lead. Ah, they did not test the dust. They did not test all common spaces. Even 24 25 with today's announcement this morning they are still

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 183 2 not agreeing to test all common spaces. And, ah, we've also heard that DOE does not notify parents and 3 4 the school community when there are confirmed, ah, 5 cases of, of lead in the school. And still not clear to us why the health department is somehow limited in 6 7 terms of service and operations at the schoolhouse gate going beyond into the schools. I think it 8 9 really calls into question the level of coordination or the lack of level of coordination, ah, with city 10 11 agencies, especially after hearing today that DOE did 12 not have trained certified staff conduct, conducting 13 these inspections and tests. I think the health department should be alarmed. And we trust the 14 15 health department to look out for our health, and that should not limit us, ah, as far not, to go into 16 17 a school, too. Children spend more than five hours of their day in a school and that's a fact. And so 18 there's a lot of alarming things we, we learned and 19 did not learn here today at, at this hearing. All 20 options are on the table for us. Legislation will 21 2.2 definitely be drafted, requiring a lot more 23 information and data and requiring better coordination because today, quite frankly, this is, 24 25 this is just not acceptable. And I remind the public

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 184 that a year ago we were told really all is fine. 2 And I want to thank the, the media, I want to thank my 3 colleagues and all those who have been very, ah, 4 5 instrumental working to increase accountability and transparency. But it is clear to me we have a lot 6 7 more work to do. We have a lot more work to do. And I thank the panel for their time. Ah, next I'd like 8 9 to please welcome the Comptroller of the City of New York, Scott Stringer, to testify. OK. Welcome, 10 11 Comptroller. I think that the council just has their 12 protocol. 13 COMMITTEE COUNSEL: I'm going to administer an oath. Can you raise your right hand? Do you affirm 14 15 to tell the truth, nothing but the truth, and to 16 respond honestly to Council Member question? 17 COMPTROLLER STRINGER: Always. 18 COMMITTEE COUNSEL: Great. CHAIRPERSON TREYGER: Thank you, Comptroller, and 19 I welcome you today, and I also, ah, certainly 20 commend you and your office and your team for their 21 2.2 report on, on lead tests in schools, which has also 23 been very informative, or should I say not informative because they don't have a lot of 24 25 information to give us, and I think that's what we

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 185 are continuing to learn. This hearing further validated that. But I appreciate your leadership as well and, ah, you have the floor. Thank you, Mr. Comptroller.

COMPTROLLER STRINGER: Well, thank you very much 6 7 and I want to thank you, Chair Treyger, and Chair 8 Ampry-Samuel for not just leading on such a critical issue, but actually waiting for me to testify. 9 That's usually not the case during budget time. 10 So 11 when you're here I really want to shout you out. And 12 yes, you too, Bob Holden, because you could be on 13 your way back to Queens, but you knew it was important to be here. So thank you very much, and it 14 15 really is, all kidding aside, an honor to be here 16 with all of you, talking about this critical issue. 17 So I'll get right to the point. In September I issued 18 an investigative report that revealed how a systemic breakdown in the city's bureaucracy allowed thousands 19 of buildings to go uninspected for lead paint 20 hazards, even though the city knew those buildings 21 2.2 were home to lead-exposed children. The core of this 23 breakdown involved two agencies, the Department of Health and Mental Hygiene and the Department of 24 25 Housing Preservation and Development. By law, the

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 186 health department receives and reviews thousands of 2 3 blood tests every year, showing the exact location of 4 children suffering from lead exposure. Yet for years DOHMH didn't share most of this information with HPD, 5 the agency responsible for actually inspecting 6 private buildings to prevent lead exposure. One hand 7 didn't know what the other knew. The result is that 8 9 some 9671 buildings were not visited by HPD lead inspectors, even though DOHMH had blood test data 10 11 showing that those buildings were home to 11,972 children with elevated blood lead levels. 12 These 13 included 503 buildings where at least three children with elevated blood lead levels lived, 503 buildings. 14 15 It is nothing short of tragic. The city had all the 16 information it needed to target resources at lead 17 exposure hot spots, but instead HPD waited for 18 resident complaints to be phone in before launching an inspection. Because the city's approach to lead 19 inspection was often flat-footed and almost always 20 21 reactive, instead of being proactive, HPD never 2.2 inspected as many as two-thirds of the buildings that 23 were under its jurisdiction and associated with a case of child lead exposure. It was an approach that 24 25 left us ill-equipped to protect New Yorkers. Our

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 187 2 report revealed this massive failure. It should be a 3 road map for meaningful reform. Because the agency 4 that is supposed to turn over every stone and follow every lead to root out lead paint was instead 5 searching for the light switch in the dark. They 6 7 were never notified of the blood lead tests of children and therefore missed two-thirds of the 8 9 buildings that were home to kids who had been exposed to lead. Our findings exposed how crucial it is for 10 11 city agencies to take a coordinated, proactive, and 12 aggressive approach if we truly want to eliminate 13 childhood lead poisoning in our city. Our investigation provided the city with a road map to 14 15 reform. And I'm glad to report that because of this investigation and the work of the various committees 16 17 the city has now committed to begin proactively 18 reaching out to the residents of over 8000 previously 19 uninspected buildings we identified in our report. 20 That includes inspections and audits of hundreds of 21 buildings my office identified as being tragically 2.2 associated with multiple cases of lead exposure. 23 Previously the city had only committed to target about 200 buildings a year. There is still much more 24 25 we can be doing to protect our children from lead in

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 188 2 their homes, their schools, their playgrounds, and their daycare centers. But by heeding the 3 recommendations of this investigation the city is 4 taking a positive step forward. Last week my office 5 met with many of the officials that testified today. 6 And I look forward to receiving updates on the 7 progress they are making towards the goal of a city 8 where no child is made to suffer from lead exposure. 9 I want to reiterate the critical reforms that we must 10 11 embrace for the city to achieve this goal. I want to start with real enforcement. Our investigation found 12 13 buildings that were home to 15, 16, 17 lead-exposed children. But in the five-year period we studied the 14 15 city didn't issue a single fine or penalty to any 16 landlord for failing to follow two key provisions of 17 the law. And this is critical. First, requiring 18 landlords to remove lead paint hazards from apartments at turnover, and second, to check 19 apartments where young children live at least once a 20 21 year for lead hazards. That's gotta change. These laws exist to remediate lead in homes. The city must 2.2 23 hold landlords accountable to following them. Т believe that what you heard today about inspections 24 do not address these two criteria, these two 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 189 2 elements. I urge you to follow up with your work and make sure that part of the testimony gets rooted out 3 today, or in the future weeks. Now, last week I 4 5 requested documents from the Department of Education to find out whether and how effectively that agency 6 7 has been inspecting its classrooms and other areas of our schools that serve young children, those who 8 need, ah, the city's protection from lead exposure. 9 And Council Member, I want to say thank you to you in 10 11 your capacity as chair of the Education Committee, 12 because you have been relentless, and you know what I 13 know, which is that upwards of 20% of pre-K to first grade classrooms tested positive for lead conditions 14 15 in the past few months and required remediation. And 16 parents deserve to know how serious DOE has been 17 about protecting children. As a public school parent 18 of a second-grader and a first-grader, this is critical work. Because lead exposure is basically 19 poison and children that are exposed have a very 20 different life trajectory, and I appeal to you as a 21 2.2 parent to make sure that we hold these bureaucrats 23 accountable and get this job done. There is nothing more important than this work. There is nothing that 24 25 I, there is nothing that for me I can say that has

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 190 2 not been brought out in the hearing about documenting 3 the way in which these lead inspections occur, the 4 follow-up, the documentation. I came here today, I 5 usually don't come to council hearings unless it's budget time, when I am compelled to tell you the 6 7 city's finances. But I wanted to come here today because we all have to work on this issue. We have 8 seen too much stumbling, too much fumbling, and the 9 consequences unfortunately for children aren't 10 11 reversible, and that is why we're all here. So I 12 want to thank all the committee chairs. I want to 13 recognize Mark Levine. I know once you heard I testifying he came running back and whispered and I, 14 15 and I want to thank you after your long day for being 16 here as well. But to all of you, let's see what we 17 could to work together and I'm very glad that you did this hearing today. And I commend the council, the 18 entire council, for the work on lead paint. 19 CHAIRPERSON LEVINE: Just very briefly, I want to 20 thank you, Mr. Comptroller, for being here, first of 21 2.2 all, and, ah, of course I had to run back, and more 23 importantly for publishing your report, your investigation.... 24 25 COMPTROLLER STRINGER: Thank you.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 191 2 CHAIRPERSON LEVINE: ... at the time that we needed it. Actually, it was referred to a number of 3 times in the hearing today, um, you might have heard. 4 5 Ah, you, you have keyed in on the difference between proactive prevention and stepping in after the fact. 6 And there's a sense that we've just been perpetually 7 stepping in after the fact in a piecemeal way without 8 a comprehensive proactive approach to make sure that 9 kids don't get lead poisoning to begin with, and I 10 11 wonder if you could expand on the difference between 12 those two philosophies. 13 COMPTROLLER STRINGER: So this is, this is actually, I think, the core of the report, and I 14 15 neglected to introduce, and I apologize, Marjorie Landau, our deputy comptroller for investigations, 16 17 who does so much of our critical work. And I want to 18 thank Marjorie. Sorry, sorry for the 19 CHAIRPERSON LEVINE: bureaucracy here, but could we just do the 20 affirmation for you, Ms. Deputy Comptroller? OK. 21 22 COMPTROLLER STRINGER: I thought I had taken care 23 of that. 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 192 2 COMMITTEE COUNSEL: Do you affirm to tell the truth and nothing but the truth and to respond 3 4 honestly to Council Member questions? DEPUTY COMPTROLLER LANDAU: 5 I do. COMMITTEE COUNSEL: Great. 6 7 CHAIR TORRES: All right, now that we cleared that up. Um, so the, the heart of the report really 8 9 is about an ounce prevention is worth a pound of cure. We knew, DOH, Department of Health, knew where 10 11 the children with lead paint existed in buildings. 12 They knew and they didn't share that information with 13 HPD. Instead, they relied on, or they hoped, that people would call in complaints and then they would 14 15 chase those complaints. Which is why I think the 16 city could be satisfied with 200 inspections a year. 17 When we released the report and showed the sheer 18 magnitude of what we were dealing with, ah, in 19 residential buildings, I think it was clear that a proactive approach is the only way we can fully 20 21 eradicate lead paint in our city buildings. Catch-2.2 as-catch-can can be used in other inspection 23 protocols. This protocol has such dire consequences that we cannot be passive. I do want to thank the 24 administration. They looked at the report. They 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 193 2 reviewed the report and now they are changing the way they do this, much more in line to my office and the 3 4 City Council. And I think that's all for the good. 5 And I do want to say we've met with agency heads, with, with the agencies, we're gonna work with the 6 7 agency heads, ah, to really see what we can do collectively to remediate and then have the necessary 8 oversight to see whether that mediation, remediation, 9 10 is working. 11 COUNCIL MEMBER LEVIN: Mr. Comptroller. Please, 12 chair. 13 CHAIRPERSON TREYGER: So thank you to the Comptroller as well and your office. I just want to 14 15 note, I heard, you know, I know you requested these 16 documents from, from the DOE and I, I wish you luck 17 getting them. Um, we are, we're gonna draft 18 legislation to require some reports, because, quite frankly, what we heard today is even more chilling. 19 Ah, and even if they give you something that they've 20 put together, they acknowledge that in prior testing, 21 2.2 prior to this summer, they had folks that were not 23 even certified to conduct lead testing, doing that in schools. They also were using methods that other 24 25 city officials acknowledged were ineffective and

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 194 2 flawed. So if you have folks that don't know what they're doing, not knowing what to look for, using 3 methods that other officials have said are 4 5 ineffective, not, not, I mean, it's, it's really, it's alarming and, um, we also learned that for 6 7 whatever reason DOHMH stops their work at the schoolhouse gate. It's not clear if, what type of 8 9 work happens between them all. They only today gave us some information about the number of referrals 10 11 they gave us within, within the last year. But DOE 12 acknowledged that once they get a referral from DOHMH 13 and they confirm lead in the school they don't notify anybody. So they don't notify the parents. 14 15 COMPTROLLER STRINGER: Sounds familiar. CHAIRPERSON TREYGER: Right. 16 17 COMPTROLLER STRINGER: So let me... 18 CHAIRPERSON TREYGER: Yes, please. 19 COMPTROLLER STRINGER: So, so here's how this is gonna go down. We send them a letter. You made a 20 21 public request under oath today. They said they 2.2 would give you the data. We're gonna subpoena it and 23 we're gonna get it. And so I want to make that very clear. If they don't give it voluntarily we're going 24 25 to issue a subpoena, we're gonna track every bit of

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 195 data and we will work with this council and the 2 chairs, ah, to make sure that we are on the same page 3 because we must have the transparency of remediation. 4 5 It does, it makes no sense to conceal this from other city agencies, as our report found, and how can you 6 7 not tell a parent, ah, immediately that there is even a hint, ah, that a child may be in harm's way in a 8 school, on a playground, in their apartment building. 9 Ah, it is something that none of us should want to 10 11 have the responsibility, ah, for not doing everything 12 in our power to do it. So they can get ready. We'll 13 subpoena happily and I'll do it sooner rather than 14 later. 15 CHAIRPERSON TREYGER: I, I greatly appreciate 16 that. They also acknowledged that they didn't 17 proactively in the past test, ah, dust for led. They 18 acknowledged that they didn't test common spaces, after finally acknowledging that children do spend a 19 lot of time in common spaces. Mr. Comptroller, the 20 mayor forgets, you know, I know he's been, he's been 21 2.2 visiting Iowa and other states, but he forgets that 23 children spend a considerable amount of time in common spaces because of overcrowding in our school 24

And I am a former teacher. You can't fool

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system.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 196 2 me on that. I know that for a fact. I taught in District 20, one of the most overcrowded school 3 districts in the City of New York, where they had to 4 5 use common spaces and hallways at instructional time, for instructional time. So let's get the facts 6 7 clear. COMPTROLLER STRINGER: Well, look... 8 CHAIRPERSON TREYGER: And I appreciate your role 9 as the watchdog here to kind of keep folks honest. 10 11 COMPTROLLER STRINGER: When, when I drop my two 12 little guys at their public school there is a compact 13 I make with that school. And it's not just a compact with the teachers and the principals. I actually 14 15 make a compact with the structure, right? I know when I drop the kids off they are in a safe space. 16 17 In fact, I would argue that parents today worry more 18 about the safe space than they do about some of their instruction, right? You want them to come home. 19 But you also want to come home as healthier, as healthy 20 as they went in. And that is very troubling to me 21 2.2 when that data is not forthcoming. It signals a 23 concern, and we've been told for many years now different stories at different times. Think about 24 the wonderful children in public housing, and, and I 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 197 2 think Alicka knows this as well, the fact that well, 3 the kids are safe until they're not. And I don't think we should take anyone at their word. We need 4 to see documents and data, and we need to see it now, 5 because this is something that has been, has become 6 7 much better, ah, than we were led to believe, and we should not, and I don't mean to disrespect any agency 8 9 person, bureaucrat, elected official, but it's all hands on deck until we really make sure there is no 10 11 chance a child could contract lead paint poisoning. 12 CHAIRPERSON TREYGER: Well, Mr. Comptroller, I, I 13 appreciate that. I, I will go as far as to say I do 14 hold this mayor accountable. Because when I asked 15 and this council asked, the speaker and others sent a 16 letter to the DOE about testing for common spaces, at 17 a press conference he almost made a joke about it, 18 saying you, you don't get lead maybe from a hallway. I remind him to read some of the DOI reports about 19 NYCHA where children got poisoned from staircases and 20 from hallways. He has to read some of the stuff his 21 2.2 agencies are producing. And so I do take, and I 23 appreciate you, I do take this stuff very serious. They were on the record. We were told in the past 24

all was fine. I had a deputy mayor a year ago tell

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 198 2 me that we are a national leader on this issue. No, 3 we're not. Far from it. 4 COMPTROLLER STRINGER: Sure. 5 CHAIRPERSON TREYGER: So I, again, I, I 6 definitely appreciate your, your leadership and your important role. Do any of my other chairs, ah, 7 Council Member Chair Alicka, have any questions? 8 Anv 9 of my colleagues? Ah, Council Member Holden. COUNCIL MEMBER HOLDEN: Thank you, Comptroller. 10 11 Thank you so much for your work. Ah, just, ah, a 12 couple of things. Um, I, I wrote a letter to DOE 13 about, I wanted to know about the stairwells because in one school, um, PS-9, a 160-year-old building, had 14 15 lead in every, every part of the building. Um, and a 16 lot of peeling paint. So I asked him a question. 17 Ah, they painted the entire building. I wanted to 18 know how they did. They sent me a letter, um, a month later. And then I asked about the stairwells. 19 And I said because you painted the stairwells, did 20 you also find lead on the floor of the painted 21 2.2 stairwell. We painted these, here's the answer I 23 got. We painted these areas as part of our regular maintenance of school buildings that occurs in 24 preparation for the school year. They didn't answer 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 199 2 the question whether they found lead in the 3 stairwell. And, you know, in doing research you can't, you have to, you can't just paint over a 4 5 stairwell with paint, because it's going to wear out. And there was lead on that stairwell back in the '50s 6 7 and '60s, lead-based paint. And I wanted to know a simple question, did they remove it the right way or 8 9 painted over? They painted over it, but they didn't answer my question was the lead, the, ah, the 10 11 stairwell tested. And this is the kind of, and these 12 are the answers they were getting to, many of the 13 questions, about the building crumbling paint. I found, um, crumbling plaster from a lead painted 14 15 wall, lead-based paint wall, on the keyboards of the 16 computers. And this was special needs, and the 17 children, the children were putting their fingers in 18 their mouth a lot in that classroom. And I brought this to the attention of DOE for over a year and 19 never got an answer, and finally, um, had to go to 20 the press to get any action on that building, and 21 2.2 that's why the whole building was painted, stairwells 23 and all. So this is what we're facing with this administration, that's what Council Member Treyger 24 25 was saying. I blame the mayor for not, um, moving

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 200 2 faster on this. Um, and again, I said in my testimony, or in my questions to DOE, they were very 3 late to the game in the lead, ah, problem in the city 4 and schools, very late. DOE was so late that they 5 rushed it this summer and released a statement, I 6 7 think it was July or August, um, where were they? And, and again, so I don't, like I said, I don't 8 trust DOE to handle the lead problem in the schools 9 and, um, I don't think you should either because 10 11 given their track record. Thank you. 12 COMPTROLLER STRINGER: Let me just reiterate 13 again that, um, we, you know, I come here today because I do think this is an issue that we all are 14 15 concerned about. Every kid in every district, ah, in every borough, and the only way we're gonna hold 16 17 agencies accountable is through this public discourse 18 and the investigative reports and coordinate. One thing I would say is that we did see a turnaround 19 after our report was released from the perspective 20 of, you know, from an inspection perspective. I take 21 2.2 that with the glass half full and I think we all 23 should. But we also should double down on a lot of the issues, as Councilman Treyger and you are doing 24 on the whole issue of the children and the schools. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 201 2 But let me just say one thing. As much as you want to, rightfully, look at DOE, one of the things that, 3 the way we started or constructed this audit was 4 through the lens of, you know, a lot of time in city 5 government we focus on one agency, right? 6 But we 7 tend to not realize that multiple agencies have different protocols, and I'm always kind of amazed 8 that one agency never talks to the other. So we have 9 to also bring in Department of Health and HPD and 10 11 DOE, because we're dealing with multiple agencies that are simply not coordinating and they're 12 13 operating in silos. And while I think this report lends, will give you some ideas for legislation, we 14 15 also have to think about how we better understand the 16 interrelationships between these agencies. As Mark 17 said, the councilman said, you know, one agency stops 18 at the doorstep. But there are other agencies that are in the building. So we have to better understand 19 that to solve a problem. 20 21 CHAIRPERSON TREYGER: It's true. NYCHA requires

22 them to test common spaces. DOE doesn't. It's, 23 it's, it's unbelievable the lack of coordination and 24 communication.

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 202 COMPTROLLER STRINGER: And, listen, we can't let, 2 on this issue, we can't let the bureaucracy run us. 3 4 CHAIRPERSON TREYGER: I agree. 5 COMPTROLLER STRINGER: We got to run the bureaucracy, because a lot of this is old ways of 6 7 doing business, not taking advantage of data, technology, new health protocols. That's why we are 8 9 behind other parts of the country. This is our opportunity now to, to level the playing field for 10 11 the kids and the people in these buildings. 12 CHAIRPERSON TREYGER: Thank you. Thank you 13 very... COMPTROLLER STRINGER: Thank you all very much. 14 15 CHAIRPERSON LEVINE: Thank you, Mr. Comptroller. All right. We have a panel of advocates up next, 16 17 including Matthew Shashare, Jacqueline Ciofolo, Ruth 18 Lezemby, Sonal Jusal, and Adriana Espinosa. Thank you to this panel of experts for sticking with the 19 hearing, which is now in its fifth hour. Ah, I think 20 you will agree these were really important 21 discussions that we had to have. 2.2 23 UNIDENTIFIED: Yes. CHAIRPERSON LEVINE: And, um, but your 24 25 perspective is absolutely unique and critical and,

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 203 um, we are probably going to have to use the clock because we technically lose the room at 3, but we want to hear from you all in full and there certainly will be time for Q&A. So, ah, Matt, you want to kick us off?

7 MATTHEW SHASHARE: Thank you. Um, I had the, ah, privilege of actually have the speaker read the 8 9 salient parts of my testimony into the record, which stole some of my thunder. But having said that, I 10 11 mean, I've been working on this issue with the City 12 Council for over a quarter of a century, and we 13 worked closely with the council in 2004 to craft a very detailed law based upon all the things that we 14 15 saw as advocates go wrong for the families. So the 16 original lead law was five paragraphs. Local Law 1 17 is page after page of detail. We come back here 15 18 years later and I can report to you that despite holding the city's hand and writing all those details 19 into the law, it's still not enforced. And the key 20 21 things that we talked about is it's gotta be 2.2 landlords who inspect their own apartments. And it's 23 not happening. It's a failure that the city is writing 13,000 peeling pain violations a year. 24 That 25 shows something is wrong. It doesn't show that

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 204 they're doing a good job. It's a failure that in all 2 3 those 15 years only two times has the city ever 4 issued a violation to a landlord for not getting rid 5 of the lead paint before the family moved in and doing the annual inspections, and that only happened 6 7 this year because I took the city and the landlord to court and got the city in there kicking and screaming 8 to finally issue a violation. And you know what? 9 They still haven't even figured out how they're gonna 10 11 enforce that violation. And I want to talk about one 12 of those cases. It's in your district, Council 13 Member Levine. Ah, it's, it's a client named Blancas Gibanumbi. She moved into her apartment in 2005, um, 14 15 and since Local Law 1 was in effect that apartment 16 should have been abated before she moved in. We now 17 know that that didn't happen. In June of 2016 her 18 son, Axel, was born and four months later he was lead 19 poisoned. And the city came in and they found lead paint on the doorframes, which should have been an 20 21 indication that this apartment was not abated before 2.2 they moved in. But they didn't test the rest of the 23 apartment. They did some work. They then told the tenant it's fine, you can move back in, it's safe. 24 25 And then two years later, guess what happened? Axel

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 205 2 was poisoned again. And the city came in and they found more lead paint in other locations. So this is 3 what happens when the city doesn't enforce the law is 4 5 that kids get poisoned and repoisoned, and I've never heard an explanation from anyone in HPD why it is 6 7 that they refuse to enforce the law. Because I have shown it's possible, you know, I have taken them by 8 the hand and say you write the violation, you found 9 the lead paint, obviously they didn't do this before 10 11 the family moved in. Obviously they haven't been 12 doing the annual inspections. Why is it so hard? 13 All we hear is oh, we're gonna be doing this one of these days. By the way, we also discovered in the 14 15 case of Ms. Gibanumbi that the city had audited this, 16 had issued an audit demand to this landlord back in 17 2008 because another kid was lead poisoned in the 18 building, and all the city has ever done with those audit notices is ask the landlord do you have the 19 records, and if they don't provide the records they 20 just write a violation, so you didn't provide the 21 2.2 records and it sits there. You can see on the data 23 that I produced, they wrote 2000 violations for audits and 1700 are still open. Do they then go back 24 25 and say we've got a problem here, we're going to

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 206 2 inspect and make sure that the apartment is now safe? No. So it's time to change this. It's, and, and if 3 the laws are not working, even though they're 4 5 detailed, we need to go back and revise those laws and put in exacting detail all the baby steps that 6 7 need to be taken by these agencies, lead them by the hand and tell them how to do their job. We thought 8 they were going to do. It's obvious that they refuse 9 to do so. 10 11 CHAIRPERSON TREYGER: Thank you. 12 JACQUELINE CIOFOLO: Hi, my name is Jacqueline 13 Ciofolo. I'm the director of policy, research, and analysis in the Institute for Family Health, a 14 15 network of 35 federally qualified health centers that 16 serve the Bronx, Brooklyn, and Manhattan. Um, since 17 its inception in 1983 the institute has been 18 committed to addressing health injustices. Ah, we are still lead by our founder and president, Dr. Neil 19 Kalman. The institute provides primary care, 20 behavioral health, and dental health. Um, over 30% 21 2.2 of our patients have private insurance. Um, I mean 23 only 30% of our patients have private insurance. The majority of our patients identify as a race other 24 25 than white. Um, thank you for inviting me to testify

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 207 2 for the enforcement of the city's lead laws. Um, when local housing advocates approached the institute 3 regarding potential excess levels of lead being 4 present in NYCHA housing we decided to look at our 5 center's health data, ah, to see if we would better 6 7 understand this problem in our patient population. Our paper, Pediatric Blood Lead Levels within New 8 York City Public Versus Private Housing, 2003-2017, 9 was published in the June issue of the American 10 11 Journal for Public Heath. As you know, even trace 12 amounts of lead have devastating health impacts to 13 children, including lower I.Q. [clears throat], um, sorry, ah, delinquent [inaudible] activity, and poor 14 academic performance. Given these adverse events and 15 16 consequences of the elevated lead levels [clears 17 throat], apologies, um, it's really important for us 18 to understand the sources of exposure and remediate, given these lifelong, ah, health impacts. Um, we 19 know that our health centers would have the lead 20 levels for children. Community health centers also 21 2.2 track patients' addresses, allowing us to identify 23 where the patients were living at the time of lead testing. So what we did was we, ah, mapped the data 24 25 and coded the data to understand who had elevated

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 208 levels, ah, of blood, elevated lead, lead levels of 2 3 blood. Um, over 14 years of data. After cleaning 4 the data and identifying [inaudible] addresses, we identified 4693 children receiving care at the 5 institute with a lead, lead level result and valid 6 7 address. Our results were mainly based in the Bronx and Manhattan, where a majority of our New York City 8 9 health centers are located. We identified 3881 patients in private housing, non-NYCHA housing, and 10 11 812 in NYCHA housing, reflecting an oversampling of 12 NYCHA resident, residing children compared to the 13 overall New York City population. Among the children in NYCHA housing, 59.8% lived in developments built 14 15 before 1960 and 96.5 lived in developments completed before 1978. We coded results to determine if a 16 17 child had a lead level over or under 5 mcg/dL, the 18 current CDC of recommended level of concern. We also examined average blood lead level by subgroup, as 19 seen in table one. Of the 3881 children in private 20 housing, the average blood lead level was 2.1 mcg/dL21 2.2 with 2.76% of children with blood levels greater than 23 or equal to 5 mcg/dL. Of the 812 children in NYCHA housing the average blood level was 1.92 with only 24 0.2% with blood level greater or equal than 5 mcg/dL. 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 209 2 Um, overall, we found that the children living in 3 private housing had significantly greater odds of 4 having elevated lead levels compared to the children 5 living in private housing. These results were statistically significant and underwent sensitivity 6 7 analysis [inaudible] shifting the data to 2011 to 2017, as well as the second model examining children 8 age less than 6, ah, to adjust for any outliers. 9 We found statistically significant results with similar 10 11 results. Um, our results showed that public housing efforts have been successful, though more needs to be 12 13 done and immediate efforts should focus immediately on private housing. We urge the City Council to 14 15 ensure that laws are equitable and focus on the 16 city's most vulnerable. Punitive landlords could 17 increase the number of individuals with unstable 18 housing situations, um, but we applaud the City Council for the package of bills passed in the spring 19 to expand the scope of the city's lead contamination 20 21 efforts and support any policies and legislation that 2.2 allowed children to lead happy and healthier lives. 23 ADRIANA ESPINOSA: Good afternoon. My name is Adriana Espinosa. I'm the New York City program 24 25 director at the New York League of Conservation

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 210 2 Voters. Thank you to Chairs Ampry-Samuel, Cornegy, 3 Treyger, and Levine for allowing me to testify at 4 this committee hearing today. Um, while the number of children with very high, ah, building lead levels 5 has dropped significantly since 2004, we remain far 6 7 from eliminating childhood lead poisoning. Last September NYLCV, along with most of the groups here 8 9 at the table, released a report, Lead Loopholes, highlighting how lax enforcement of Local Law 1 has 10 11 prevented the city's most ambitious lead poisoning 12 prevention law in the country from eliminating this 13 public health issue by the city's then-stated goal of 2010. And despite the commendable efforts laid out 14 15 in the lead-free road map last year there's still 16 much more to be done on fully enforcing our existing 17 lead poisoning prevention laws. Um, Local Law 1 was 18 designed to hold landlords accountable for 19 proactively finding and abating lead paint hazards 20 before children become poisoned. Yet the data still 21 shows in 2019 that the city is not enforcing the 2.2 primary prevention measures of Local Law 1. 23 Specifically, that is, ah, the annual inspections, that is abatement of [inaudible] services at 24 25 turnover, and that is the [inaudible] practices. Ah,

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 211 2 so, ah, last year's Lead Loophole report focused on 3 mainly those first two points. Our report that, um, 4 out today, Collecting Dust, focuses a lot more heavily on point three, which I think others on the 5 panel will get, um, deeper into, but I will submit 6 7 the full written version, ah, in my testimony. Um, we cannot keep functioning on a complaint-driven 8 system and we must be proactive. That starts with 9 making sure landlords are abating at turnover and 10 11 annually inspecting all pre-60, pre-1960, each [inaudible] occupied dwellings. Commissioner Garcia 12 13 said today that the city plans to take more, ah, more strongly go after landlords on these primary 14 15 prevention measures, um, and, and Matt Shashare 16 testified earlier to how you do that and it's, it's 17 pretty simple. Whenever you go in and you have a 18 child who is lead poisoned you don't just, are you doing an audit, you don't just ask them for their 10 19 years of resources on the annual inspection, um, and 20 21 that they did the abatement at turnover. And then if 2.2 they don't have you fine them for not having the 23 paperwork. That's not far enough. You need to presume that if they don't have the paperwork to 24 prove they did the work then they did not do the 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 212 2 work, and it's going after them that harshly that's going to get us where we need to be. And I wanted to 3 quickly, um, also respond to, um, the administration, 4 5 ah, on their response to our new report. Um, their response earlier is just further proof that the 6 7 enforcement process, ah, for lead is opaque. We explicitly say in our report that one of the study's 8 9 limitations is the availability of public data and, and, um, I would prefer, I would refer you all to 10 11 page 18 of our report that recommended that all data 12 on lead enforcement be made publicly available. 13 Thank you. SONAL JESSAL: Hi, ah, thank you for holding this 14 15 hearing today and for the opportunity to testify 16 regarding New York City's lead laws. Ah, I'm Sonal

17 Jessal. I'm the policy and advocacy coordinator at We 18 Act for Environmental Justice. Ah, for the past 30 years We Act has been combatting environmental racism 19 in northern Manhattan. Ah, We Act was part of the 20 advocacy team led by Matt Shashare in drafting and 21 2.2 fighting for the passage of Local Law 1 in 2004. Ah, 23 I am here as a member of the New York City Coalition to End Lead Poisoning, NYCCELP, and a contributor of 24 25 the Collecting Dust report. I myself have received

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 213 2 my master in public health from Columbia University. 3 As many others will testify today, New York City, 4 HPD, and DOH have failed to enforce all aspects of 5 Local Law 1. The passage of the law was exciting because it shifted the burden of lead mitigation from 6 7 tenants to the landlords. The law made it possible to have systematic benefits for all tenants across 8 9 the city. Yesterday NYCCELP published our report on lead violations and found that only about \$10,000 of 10 11 fines had been collected since the law was enacted. 12 In contrast, we found that collections from street 13 vendor health code violations amounted to 5 million dollars over the past 15 years. Why does the city 14 15 impose and collect more penalties for street vending 16 but not for lead poisoning? There is no excuse for 17 failing to enforce a law when landlords endanger a 18 tenant's health. As a public health worker I'm deeply concerned about the city's failure to end lead 19 20 poisoning. Lead poisoning causes serious harm to 21 children's health, damaging the brain and nervous 2.2 system, leading to developmental delays, behavioral 23 problems, and more. That information is from the CDC. These harms are not treatable with simple 24 medication. They have impacts that last through a 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 214 2 lifespan. Studies of adults who have elevated blood 3 lead levels in childhood demonstrated also negative impacts on the brain and nervous system and had more 4 risk of becoming hypertensive adults. Lead can also 5 cause pregnancy complications. That information is 6 7 from the American Academy of Pediatrics. Lead poisoning is 100% preventable and there is no excuse 8 for this still being an issue. So I join other 9 advocates, experts, and community members to urge the 10 11 city to enforce all parts of Local Law 1 by 12 increasing penalties for landlords, adding additional measures for fine collections, coordinating more 13 between agencies, and improving enforcement for safe 14 15 work practices. Thank you.

16 RUTHIE LAZENBY: Good afternoon, council members, 17 and thank you to the chairs for giving me the 18 opportunity to share my testimony today. My name is Ruthie Lazenby. I am the healthy housing fellow with 19 New York Lawyers for the Public Interest. Our 20 organization has engaged in legal campaigns to 21 2.2 protect children from toxic exposures where they 23 live, learn, and play for over a decade. Today New York City landlords may reasonably believe that they 24 will face little to no consequence for violating the 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 215 2 city's lead laws. Without both proactive measures by the city to prevent lead exposure in the first place 3 and aggressive enforcement for landlords and others 4 that violate the law, the promise of Local Law 1 of 5 2004 to eliminate childhood lead poisoning will not 6 7 be achieved. The task is even more critical because lead does not impact all people equally in New York 8 City. Children and pregnant women are most 9 susceptible to the harmful effects and Asian, black, 10 11 and Latinx children represent 84% of the children 12 under the age of 6 with building levels of 15 mcg/dL13 or greater. One example of where the city has fallen short is enforcement of the crucial provisions of 14 15 Local Law 1 of 2004, um, in the enforcement of, ah, 16 Local Law 1 of 2004 is requiring safe work practices 17 that protect children from lead paint that is 18 disturbed, whether for abatement or any other renovation. As has been discussed, our report today 19 found that DOHMH sent, ah, work, work, safe work 20 practice violation cases to OATH, resulting in the 21 2.2 imposition of 2212 individual penalties, for a total 23 of about 2 million dollars in fines, but only about \$10,000 was collected. So, um, to, to, also to 24 25 respond, um, to the administration's comments

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 216 earlier, we're really, you know, glad to hear about 2 the addition of the law department and the fact that 3 more is being collected. That is, of course a good 4 5 Um, but as was indicated earlier, you know, thing. this also points to the lack of transparency in the 6 7 enforcement process. Um, we spent a lot of time scouring, scouring the DOHMH website and of course 8 the regulations and found no mention of the law 9 department, um, and we would be happy to update our 10 11 analysis if the city is willing to share that, that 12 data with us. Um, the point remains, though, that 13 even, um, if, if the, um, the law department, um, collections data that they mentioned shows a twenty-14 15 fold increase that that's still only a collection 16 rate of about 10%, um, which just isn't enough. You 17 know, what, what we're finding is that the good 18 landlords are going to follow the law and that's, you know, hopefully, that, that even could be the 19 majority. But the bad ones are not, you know, the 20 21 bad ones know the law. They're not going to follow 2.2 it, and they need to be held accountable. Um, and so 23 even at 10% that's just not enough, um, of a collection rate to really make any impact. City 24 25 agencies, including DOHMH, HPD, and DOB can take

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 217 2 concrete steps to improve enforcement and impose meaningful consequences for failure to comply with 3 4 the law. The lead-free NYC road map to eliminating, 5 um, to eliminating childhood lead exposure, published by the city earlier this year, acknowledged that 6 7 Local Law 1 enforcement has thus far been primarily driven by complaints from tenants and proposed 8 several targeted enforcement measures, including 9 proactively auditing lead-related resources kept by 10 11 landlords and aggressively increasing oversight for 12 construction work that proposes, that poses the risk, 13 a risk of lead dust. The road map also committed to increasing resources and staff for enforcement. 14 15 These are absolutely necessary changes and this 16 hearing is critical to holding the city accountable 17 to these promises, but they are not adequate on their 18 own. Um, as has been said, um, the city really needs to scale up collection of fines and imposes structure 19 of escalating fines for repeat violators, and we also 20 21 really need to get rid of these agency silos and 2.2 connect agencies with one another so that, um, ah, 23 for example, a DOHMH stop work order also triggers a DOB stop work order. Um, we look forward to 24 continuing to work with the council and with the city 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 218 2 to improve the enforcement of the city's lead laws and to strengthen them where needed to ensue that 3 agencies have the full set of tools to prevent lead 4 5 exposure and to impose meaningful consequences where the law is violated. 6 Thank you.

7 CHAIRPERSON TREYGER: Thank you all for your, ah, very powerful testimony, and, quite frankly, the 8 9 stuff, I think we're just as alarmed and disturbed by things that we've heard and have not heard. 10 Just 11 curious, I quess, from the education perspective for 12 a second, I'm not sure if, um, I know a lot of 13 rightful attention is, is, is protecting folks in home, which is absolutely, absolutely paramount. 14 Um, 15 any thoughts on the city structure not permitting or 16 somehow stopping DOHMH at the schoolhouse gate, and 17 then transferring responsibility to people that they acknowledged did not even know what they were doing. 18 Um, any thoughts on that? 19

20 MARK SHASHARE: Um, Council Member, I'd like to 21 make an observation or two, and unfortunately I heard 22 a lot today when the administration was testifying of 23 non-answers to very specific questions. And 24 essentially what I understand that the administration 25 is saying is that when there's a child who's been

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 219 2 reported with an elevated blood level there's a referral to the Department of Education to do its own 3 visual inspection. 4 5 CHAIRPERSON TREYGER: Right. MARK SHASHARE: And, and to me that's an inherent 6 7 conflict of interest. And let's, let's try to frame this in, in a hypothetical. Suppose a landlord, ah, 8 suppose there is a child with an elevated level of 9 blood and the health department went to the landlord 10 11 and said we have a report that a child is lead 12 poisoned. We will let you do a visual inspection of 13 your apartment. I don't think anybody would accept 14 that paradigm, and so I think, Council Member, you're 15 right on point. There's really no functional 16 difference and we also don't actually know is going on in the schools in terms of what the actual lead 17 18 is. They're looking for peeling paint. I got that. But what we don't seem to be getting is data on what 19 the contents of that paint is and the only way you're 20 going to be able to do that is to do an x-ray 21 2.2 fluorescence examination, which believe me, the 23 custodians are not equipped to do... CHAIRPERSON TREYGER: I'm well aware. 24

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COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 220 2 MARK SHASHARE: ... and trained to do and certified 3 to do. CHAIRPERSON TREYGER: Well aware, and thank you, 4 5 I mean, that's exactly it. They sent, guidance, ah, and a letter to custodians over the summer, ah, 6 7 asking them to check for classrooms that serve children under 6, 6 and under... 8 MARK SHASHARE: And, and, let me just add one, 9 one other comment... 10 11 CHAIRPERSON TREYGER: Yeah, please. 12 MARK SHASHARE: ... that I think you have every 13 reason to be paranoid about this, and I don't use 14 that in a pejorative sense. CHAIRPERSON TREYGER: Yeah. 15 16 MARK SHASHARE: New York City in 1960, when the 17 Board of Health enacted, um, 173.13 of the health 18 code, that's when the city banned the use, the sale of lead paint and its application not only in homes 19 but in schools. And not withstanding the city's own 20 ban on that, the then Board of Education in its 21 2.2 wisdom continued to use industrial grade lead-based 23 paint until the early 1980s. Why? Because it's really durable paint. So that was their decision. 24 25 So we have this history of absolutely lawlessness

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 221 when it comes to the, the Board of Education, now the Department of Education, in making sure the schools are lead safe. There's no reason to take them on face value that they've, they've now gotten religion and they're doing the right thing.

7 CHAIRPERSON TREYGER: School custodial staff is required to paint a certain percentage of schools 8 every year. They didn't even have tabs information 9 on that. You ask people that not only are not 10 11 certified to conduct lead inspection to have these 12 visual inspections. Then at the same time you have 13 city officials from other agencies saying on the record that is not an effective way to even test for 14 15 lead. We need to move towards more the XRF route. 16 Um, and then we heard that they're, they're, now we 17 heard that there's referrals, there's no requirement 18 to notify parents and the school community. Um, but I, I really appreciate your validation of our, of my 19 concern at least, in the sense that I don't 20 understand why, now I understand why, they wanted to 21 2.2 avoid liability and to keep the DOE free from any 23 type of accountability [inaudible], but the paramount issue should be the safety of our kids and staff, not 24 25 about passing the buck. And so we will continue to

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 222 2 do all that we can within our power, ah, to hold this 3 administration accountable and to make sure that there is a coherent, cohesive, and effective form 4 [inaudible] to test for lead and to remediate lead in 5 6 our public schools as well. And I really, yeah, you 7 [inaudible].

8 MARK SHASHARE: And I just want to make other9 point that you're raising.

CHAIRPERSON TREYGER: Please.

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11 MARK SHASHARE: I mean, it's, the, the health 12 department, as I understand it, has never been in the 13 business of assigning liability. They don't, they 14 will, they are supposed to be trying to figure out 15 where this, where in this child's environment is 16 there lead. They're not there to say, well, the 17 lead, the child was poisoned because of the lead in 18 the home, in the child's regular home versus the child's grandparents. They're just gonna look for 19 it. But, but, you know, so necessarily even testing 20 21 the schools doesn't establish that that's where the 2.2 child was poisoned. However, um, it would, I think 23 it would behoove, um, the city to have a regimen where they start actually testing the schools. 24 Ιt 25 doesn't cost much to go through and just do a

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 223 2 baseline XRF of the, of the hallways, the classrooms, the libraries, find out where the lead and where it's 3 not. Then we know where, what we need to be worried 4 about and what we don't need to be worried. 5 CHAIRPERSON TREYGER: And that's all, that's all 6 7 we've been asking. 8 MARK SHASHARE: They're just closing their eyes. 9 CHAIRPERSON TREYGER: That's all we've been asking. I, I really do appreciate that and I thank 10 11 the entire panel for your time. Thank you so much, 12 appreciate it. OK, last panel. Ah, Christine 13 Ritchie, Sandy Mayer, Ed Rudick, and Jody, ah, from Cooper Square Committee. You may begin, whoever is 14 15 ready. Make sure the mic is on please, thanks. 16 UNIDENTIFIED: Hello? Thank you. Um, I'm gonna 17 I'm once again before the read, sorry, I'm nervous. 18 council telling my story. In spring 2017, without my knowledge, lead dust and other toxins were seeping 19 into my apartment. Construction was taking place in 20 a neighboring apartment, but with the approval of the 21 2.2 building's management it had been taking place 23 without proper permits or a proper protection plan in place. They did not cover the walls or safeguard my 24 25 apartment as according to standard practices required

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 224 by tenants' protection plan and Local Law 1. 2 All that separated my apartment from the neighboring 3 apartment was a quarter inch of wood panel. Lead 4 5 dust became trapped in the walls and floors and seeped into all the cloth furnishings as well. 6 Ιn 7 2017 I reported issues, um, and had multiple filings with HPD and Department of Health and Mental Hygiene. 8 The Department of Health and HPD inspectors visited 9 the apartment for over a five-month period and 10 11 declared it tested high levels of lead. This was 12 many months after being in court, I want to add. Ιt 13 took court orders, fines, and major cleanups and 14 repairs to seal up the toxic walls and floors. My 15 son and I could then return home to normal life. 16 Even in April of 2019, this year, additional repairs 17 had to be made due to the poor job done the year 18 before by the same contractor, due to continued 19 unsanitary conditions. I have spent the past two years constantly sick with unexplained symptoms, 20 21 because, by the way, lead does not discriminate just 2.2 to children, I'd like to add. I became so bad that 23 my son could no longer live in our home. Both my son and I suffered with rashes and skin irritations. 24 I 25 have suffered with severe joint aches and pains,

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 225 2 hypertension, anxiety, which studies have shown in 3 women over 40 who are exposed to any level of lead 4 have, settles inside the bone and is re-released into the body as estrogen levels drop. Each time my body 5 is being repoisoned. Even my pets became ill. One 6 7 died and the veterinarians believe that exposure to 8 toxins released during construction was a 9 contributing factor. I have been to multiple specialists. I've been hospitalized looking for 10 11 answers to my debilitating health. To date no 12 organic reason for my health complaints has been 13 elicited and my doctors have concluded that there is a time coincidence between the construction and my 14 15 subjective ill health and suspect that exposure to lead from construction dust caused these symptoms. 16 17 I'm also a cancer survivor. So my health is a factor 18 that I watch very closely and monitor. By telling 19 this story again to the council I hope that others 20 will be able to know their rights. Know how to 21 report these issues and to highlight issues with the 2.2 enforcement of Local Law 1. I support all of the 23 laws in the package and it is my hope that the Department of Health and Mental Hygiene, the HPD 24 Department of Buildings streamline communications and 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 226 2 actually hold these contractors, landlords, and management companies legally accountable so that this 3 never happens to anyone. And while there is nothing 4 5 that can reverse what has happened to me, you can do something by strengthening and enforcing these laws. 6 7 And I'd like to add one other thing. There are no mentions in anybody's testimony and I'm very sad that 8 9 the Department of Health and Mental Hygiene, this is not in my testimony, left early 'cause they never 10 11 actually listen to any of us that speak. They leave 12 as soon as their testimony is done, with a lot of 13 unanswered questions. And I shook my head and rolled my eyes so much tonight because a lot of the stuff 14 15 that they said is not even accurate, in my opinion. 16 But there are no services or mention of people that 17 have illnesses or people over a certain age, and I 18 don't think that lead discriminates a child over the age of 3 or 7. Lead is lead and it is a poison. 19 20 Thank you.

21 SANDRA MAYER: Hello. My name is Sandra Mayer. 22 I'm a tenant living on East Fifth Street in the East 23 Village. This building was bought by Rafael Tolodono 24 and defaulted to Madison Realty Capital. I'm a 25 member of the tenant coalition called Tenants Taking

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 227 2 Control, working together with Cooper Square 3 Committee. I'm also a member of Lead Dust Free NYC. 4 I [inaudible] I hope it's OK. As a tenant who's 5 experienced lead dust episodes in my building, I'm here today to make a plea for the proper enforcement 6 7 of penalties to the landlords in this city who ignore 8 Local Law 1 of 2004. In the East Village hyper-9 gentrification has lead to an abundance of real estate transactions, resulting in number gut 10 11 renovations. These renovations often release very 12 high levels of lead dust in apartment buildings, 13 exposing families to this dangerous neurotoxin. This commonly occurs in rent stabilized housing where 14 landlords have an incentive to remove tenants. 15 So my story began in March of 2016 when my new landlord, 16 17 Rafael Tolodono gut renovated two units in our 18 building. There was no warning. There were no tenant protections. This happened three and a half 19 years ago, but I remember the event quite clearly 20 21 because it caused me a great deal of fear and stress, 2.2 resulting in a feeling of utter helplessness. For 23 one whole day workers pounded away at units 6 and 10. There were no plastic covers on doors, no mops or 24 25 HEPA vacuums, no tightly sealed bags for carrying out

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 228 2 debris. The noise was intense. Workers stomped up and down the stairs, tracking dust throughout the 3 4 stairwell. I called our building manager, but his 5 answering machine was full. I then called 311, which forwarded me to the Healthy Homes division. 6 Their 7 answering machine actually worked, but it was still just a machine. The next day upon opening my door I 8 saw the hallway was coated with a light gray powder. 9 No one had cleaned the mess from the previous day's 10 11 work. Our building dates from 1876, so we knew that 12 this dust was anything but benign. I managed to 13 reach Mr. Tolodono on his phone. He listened to my complaints, but did not seem terribly concerned. 14 He 15 mumbled something about getting his super to clean 16 up. His response was neither reassuring nor 17 convincing. I should not have been shocked that 18 Rafael Tolodono, a 20-something year old convicted felon, would turn our building into a lead dust snow 19 globe, knowing full well that he was potentially a 20 21 young family with two toddlers, a second family with 2.2 three teenagers and a frail grandmother, a third 23 family with a young teen. Mr. Tolodono did not seem to care. Perhaps the building mattered to him, but 24 25 the tenants did not seem to matter at all. Now

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 229 2 knowing that I was on my own to deal with this mess, 3 I purchased a mop and pail and started cleaning the 4 hallway and stairs myself. It took many pails of water to feel somewhat safer in my own home. Each 5 time I spilled water out onto the sidewalk I felt a 6 7 certain outrage that these lead particles would now be out in the environment, most likely forever. 8 The 9 mop itself was contaminated. I did not dare bring it into my apartment. I even needed to damp mop my 10 11 shoes each time I entered my own home. Healthy Homes 12 did eventually respond. My building tested positive 13 for lead 16 times above the allowable limit. A year later there was a repeat of scenario when Madison 14 15 Realty Capital decided to empty one of Rafael 16 Tolodono's leftover dumpster apartments, again 17 without following Local Law 1. Again, dust was 18 spread throughout the common areas. In conclusion, I would like to state that construction harassment and 19 illegal lead dust release takes away peace of mind. 20 21 It obliterates all sense of home and safety. My 2.2 experiences of construction harassment were like an 23 echo of 9/11, another moment in time where I felt like I had no city, no home, when the air around me 24 25 was turned to poison. And like a terror attack, lead

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 230 dust released by a predatory landlord is often 100% 2 3 deliberate. It's designed to harm. It's designed to 4 drive people from their homes. It's designed to 5 remove affordable housing from New York City. We need to enforce Local Law 1 of 2004 and enact tougher 6 7 lead laws with hefty fines for these lead offenders and to see to it that these fines are paid in full. 8 For the worst repeat offenders their should be jail 9 time. Harming a child for life deserves severe 10 11 punishment, the end, like no questions. On the other 12 hand it's outrageous that New York City's hard-13 working, often immigrant street vendors are severely punished by the DOH while landlords with deep pockets 14 15 are getting off with barely a slap on the wrist for 16 poisoning in [inaudible] apartments. This is 17 unacceptable. Lead Dust Free NYC will not back down 18 until this imbalance is properly addressed. Thank you for the opportunity of speaking at this hearing. 19 This really matters to me on a very deep level. 20 I hope we all work together to really address it and 21 2.2 fix it in the future. 23 CHAIRPERSON TREYGER: Thank you very much, I appreciate your very powerful testimony today. Thank 24

25 you.

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 231 2 JODY LIDECKER: Hello. I'm Jody Lidecker. Ι 3 work with Cooper Square Committee, and as Sandy, um, 4 and Christine just went over their testimony, we 5 started Lead Dust Free NYC to fight the repeated lead dust exposure our tenants have faced when landlords 6 7 didn't do renovations, and that's because New Yorkers 8 rightly do not understand how a system that is 9 designed to protect them has so routinely failed to do so. The report we released yesterday with our 10 11 community partners grew out of us trying to 12 understand why landlords were unfazed by the city's 13 enforcement around lead safety. This seems especially true when it comes to lead dust 14 15 contamination and lack of safe work practices. The 16 buildings featured in our report all face more than 17 one episode of lead dust. So one of the things this 18 report chronicles is that even when DOH has had 19 opportunities to issue fines and penalties they 20 routinely choose not to do so. Ah, DOH typically 21 only sends a polite letter, a commissioner, or asking 2.2 landlords to clean up the lead contamination, and no 23 fine is issued with that order. The penalties issued now are incredibly small. They're not issued often 24 enough and they get completely minimized or remain 25

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 232 2 uncollected. Since Local Law 1 was enacted OATH has 3 processed less than 3000 lead paint violations, which is a pittance, since the vast majority of New York 4 City's housing stock was built before 1960, and 5 therefore has the presumed presence of lead, and this 6 7 law has been in effect for 15 years. So there have only about two million in fines issued, um, and even 8 if almost \$200,000 has been collected it is still a 9 minimal rate of collection and does not appear to 10 11 have deterred bad actors. Ah, Cooper Square has 12 reached out repeatedly to Department of Health and 13 Department of Buildings, higher level contacts, to clarify this process and, ah, this process of 14 15 assessing and issuing fines and penalties and gotten very little response. We were glad to see the city's 16 17 recent announcement about doing outreach to families 18 that have been exposed to lead, but again we do not think this outreach alone will solve the problem. 19 [phone ringing] landlords that truly motivate them 20 21 [inaudible]. We encourage the city to [inaudible] 2.2 fines at a steeper level and in an escalating 23 fashion, and also fix the collection process, including making the data publicly available. This 24

COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION 1 AND THE COMMITTEE ON HEALTH 233 2 will have the power to force landlords to comply. 3 Thank you. CHAIRPERSON LEVINE: Thank you so much, and, ah, 4 5 I'm not sure if you were hear earlier when I pointed that dust is often a forgotten, um, means of 6 7 transmission of lead poisoning, but research is established at this point that together with paint it 8 really is the main vehicle and I know that you are 9 from a community where you've just been under assault 10 by landlords who are, you know, willfully or 11 12 carelessly endangering the families who live amidst 13 these renovations and the city has to do more to protect you and I do think this is a powerful way to 14 15 end our hearing. Ah, I want to thank you for sticking it out. You'll be on the record, ah, and 16 17 we're gonna make sure the administration has heard 18 your remarks and responds, and I want to really thank my co-chairs. Um, Chair Treyger, you were 19 outstanding today, as you always are, and I know 20 21 Chair Ampry-Samuel, I believe had to leave. She was 2.2 wonderful, as was Chair Cornegy and, and Speaker 23 Johnson, who has prioritized this and I think you heard his passion. So I think we have shone a light 24 on the city's continued shortcomings in tackling this 25

1	COMMITTEE ON HOUSING AND BUILDINGS JOINTLY WITH THE COMMITTEE ON PUBLIC HOUSING, COMMITTEE ON EDUCATION AND THE COMMITTEE ON HEALTH 234
2	crisis, and this fight is far from over. Um, I'm
3	pleased that the council, ah, continues to advocate
4	on behalf of you, on children, and everyone who's
5	vulnerable in the city, and this will conclude our
6	hearing. Thank you. [gavel]
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CERTIFICATE

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



Date _____April 1, 2018_____