

Asbestos Inspection Report

Premise No. 130 Liberty Street					Inspection Date: 03/23/09	
Floor Various	Zip 10006	Borough 1	Block 54	Lot 1	Squad # 1	Badge # A062
Inspector M.Gagnidze		Building Type F		Basis of Inspection TRU2068MN08		Photos Taken yes
Contractor's Name LVI Environmental				Sample Number -----		
Address City				Sample Number -----		
State Zip Phone				Sample Number -----		
Laboratory Name TRC Environmental Corp				Owner's Name The Lower Manhattan Development Corp.		
Address City 1340 Broadway New York				Address City One Liberty Plaza New York		
State Zip Phone NY 10018				State Zip Phone NY 10006 (212) 962-2300		
Contact Person Arnel Javal, Sr. Proj. Mgr/TRC Environmental				Time of Inspection from: 9:50 am to 11:00 am		
<p>I arrived at the premise at 9:50 am. LVI schedule informed that activities include: scrape fireproofing, clear off floor on 3rd floor, clear off floor, scrape fireproofing, erect platforms various locations on 2nd floor, clear floor, cut ducts, demo walls, ceilings on 1st floor. I proceeded to the decon, signed the log book, don the appropriate level of personal protective equipment to enter the regulated area on 3rd floor.</p> <p>Two workers were present for the decon maintenance, cleaning the shower chambers and organizing the clean room. Negative air pressure on the floor was -0.046.</p> <p>3rd Floor – I observed 36 workers on the floor in the process of scraping fireproofing and washing beams and columns at the area 12, cleaning the platforms of the scaffolds, picking up debris from the floor, placing into the boxes. Other workers were in the scissor lift re-sealing the north side critical barriers with poly, preparing and loading out boxes. 18 Gaylord boxes were ready to be taken out. 23 Micro trap machines were powered on and 5 on stand by. Inspection was done on micro trap tents. I observed dirty filters of micro trap machines. Supervisor was advised and he directed worker to replace the filters.</p> <p>I used B stairwell to proceed to the 2nd floor.</p> <p>2nd Floor – 54 workers were found inside the work area. Workers were on scaffolds removing fireproofing at the areas 11 and 12, washing and cleaning the beams and columns, sweeping floor. Entries around the areas were sealed with poly. At the North side vestibule Eagle scaffolding workers were erecting platform. Other workers were sweeping the floor using equipment equipped with HEPA filters, preparing and loading out boxes. 8 Gaylord boxes were on the floor sealed, sprayed and ready for load out. 22 micro trap machines were powered on and 5 on stand by. Inspection was done on micro trap tents. I observed the exhaust duct of the micro trap machine has been detached. Handler Supervisor was advised, who directed workers to re-taped air duct immediately.</p> <p>I used B stairwell to proceed to the 1st floor.</p> <p>1st Floor – 67 workers were present on the floor. Workers on scissor lifts at the various locations were removing insulation and cutting air ducts; cutting and demolishing metal partition; clearing shafts, placing debris into the boxes and spraying with amended water; cutting metal at the various locations into the pieces, wrapping beams, preparing and loading out boxes through the waste decon. Eagle scaffolding workers were erecting platforms. A large amount of debris and poly wrapped beams exists on the floor. 20 Gaylord boxes were on the floor ready for load out. Inspection was done on micro trap machines and tents.</p> <p>I observed: 1. Two workers at the different locations of the floor were cutting metals with power tools with HEPA vacuum attached, but not powered on. 2. Light bulb was hanging without protection cage on it.</p> <p>I met Handler Supervisor and advised him to keep close watch to the HEPA equipment that has to be powered on during cutting, and call electricians to place protection cage on the bulb.</p> <p>I used B stairwell to proceed to the 3rd floor.</p> <p>After following the decontamination procedure I signed the log book and used north hoist to return to the ground floor.</p> <p>Inspection was done on ATC trailers.</p>						
NOV #	Infraction	Infraction	Infraction	Infraction		
NOV #	Infraction	Infraction	Infraction	Infraction	Result Code 2	
NOV #	Infraction	Infraction	Infraction	Infraction	Supervisor's Initial <i>hcy</i>	

Borough 1=Manhattan 2=Bronx 3=Brooklyn 4=Queens 5=Richmond
 Building Type A ≥6 stories B <6 stories C single family D school E hospital F public owned