

Asbestos Inspection Report

Premise No. 130 Liberty Street					Inspection Date: 03/25/09	
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				Time of Inspection from: 8:30 am to 9:40 am		
<p>I arrived at the premise at 8:30 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.</p> <p>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>One worker was present for the decon maintenance, cleaning and organizing the clean room.</p> <p>Negative air pressure on the floor was -0.028.</p> <p>3rd Floor – I observed 36 workers on the floor in the process of scraping fireproofing and washing beams and columns at the areas 9 and 10, cleaning platforms of the scaffolds, picking up debris from the floor, placing into the boxes. Other workers were preparing boxes.</p> <p>TRC, ATC, URS Inspectors were doing visual inspection at the areas 11 and 12, where the fireproofing removal was completed.</p> <p>3 sealed Gaylord boxes were on the floor. 20 Micro trap machines were powered on and 5 on stand by. Inspection was done on micro trap tents.</p> <p>I used B stairwell to proceed to the 2nd floor.</p> <p>2nd Floor – 45 workers were found inside the work area. Fireproofing removal at the areas 11 and 12 was completed and workers on scaffolds were washing and cleaning the beams and columns, critical barriers, washing wall sealed with poly, scaffolds, sweeping up floor. Inside the south/west shaft workers were cutting pipes and filling up the holes with foam. At the high ceiling vestibule workers in scissor lift were cutting metal fixtures from the ceiling and brick wall. Other workers were: plasticizing the wall and floors inside the shaft area at the various locations, sweeping up the floor using equipment equipped with HEPA filters, preparing boxes.</p> <p>7 Gaylord boxes were on the floor sealed, sprayed and ready for load out.</p> <p>22 micro trap machines were powered on and 5 on stand by.</p> <p>Inspection was done on micro trap tents.</p> <p>I used B stairwell to proceed to the 1st floor.</p> <p>1st Floor – 68 workers were on the floor. One worker was observed inside the mechanical room cutting conduit on the floor and using electrical tool with HEPA vacuum attached.</p> <p>Eagle scaffolding workers were erecting platforms inside the west shaft and mechanical room. Workers in scissor lifts, wearing harnesses and attached to a life safety line, were cutting pipes, air ducts, metal fixtures from the ceiling at the various locations of the work area, removing insulation, cutting and demolishing metal partition; cutting conduit and clearing off shafts, placing debris into the boxes and spraying with amended water; cutting metal at the various locations into the pieces, wrapping beams, replacing filters of micro trap machines, preparing and loading out boxes through the waste decon. A large amount of debris and poly wrapped beams exists on the floor.</p> <p>15 Gaylord boxes were on the floor ready for load out. Inspection was done on micro trap machines and tents. While being for inspection on 1st floor Foremen told me that there was an accident on the 3rd floor. I used B stairwell to proceed to the 3rd floor and met with Handler Supervisor, who informed me that one of the workers fell from the ladder and hurt himself and another worker. during the visual inspection worker was using a ladder to clean and re-tape critical barrier on the ceiling at the shaft area. Worker was not wearing harness.</p> <p>After following the decontamination procedure I signed the log book and used south hoist to return to the offsite LVI, then TRC trailers to discuss the accident. Inspection was done on ATC trailers.</p> <p>My observations were briefed to my Supervisor Ram Rammohan.</p>						
NOV #	Infraction	Infraction	Infraction	Infraction	Result Code 2	
NOV #	Infraction	Infraction	Infraction	Infraction	Supervisor's Initial 	

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
 Result Code 1 = Violation Issued 2=No Violation Issued 3=No access 4=Project not started (no NOV)
 5=Public Owned Property