

Asbestos Inspection Report

Premise No. 130 Liberty Street					Inspection Date: 04/27/09	
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: 10:00 am to 11:15 am		
<p>I entered the premise at 10:00 am. LVI schedule informed that activities include: Clear floor, cut ducts, demo walls, ceilings on 1st floor.</p> <p>I met Mamdouh Melbahary Project Scientist of TRC at the work site. We proceeded to the decon, signed the log book, don the appropriate level of personal protective equipment to enter the regulated area on 1st floor. Two workers were present for the decon maintenance, cleaning shower chambers and organizing the clean room. Negative air pressure was -0.028.</p> <p>1st Floor – 75 workers were present inside the work area. I observed that 5 workers working inside former computer storage room were harnessed in scissor lift demolishing the drop ceiling; amended water has not been used while demolition.</p> <p>Two workers on the north/east side of the work area, harnessed in scissor lifts, were demolishing the brick wall; other workers on mezzanine demolishing drop ceiling, cutting metal nets using the power tool with HEPA vacuum attached, spraying with amended water during demo. Foreman was advised and directed worker to wet the area with water.</p> <p>On mezzanines at the various locations workers were demolishing the brick wall and spraying with amended water, cutting and removing air ducts, breaking down hard drop ceiling, spraying with amended water, placing debris into the boxes.</p> <p>Other workers were: cutting metal into small pieces at the various locations, placing into the boxes and spraying; wrapping beams with poly, loading out sealed and sprayed boxes through the north side waste decon. A large amount of debris still exists on the floor. Approximately 35 Gaylord boxes were ready for load out. 35 micro trap machines were powered on and 5 on stand by. Inspection was done on micro trap tents.</p> <p>I observed that: 1. Main layer of one of the exhaust ducts, connected to the micro trap at the south side critical barrier, was broken and needed to be repaired; 2. Air monitoring pump inside the tent was unplugged; two light bulbs were not protected - cages were open. 3. Amended water inside the computer storage room was not used while demolition; 4. Two workers were working with their wrists exposed while using power tools to cut the metal fixtures from the wall and ceiling, Workers were advised to cover their wrists with sleeves and duct tape. I met Jose LVI Supervisor to advise him to: 1. conduct emergency repair of exhaust duct, which was repaired immediately; 2. Contact Platinum Electrician for immediate protection cages repair.</p> <p>After following the decontamination procedure I signed the log book and left the decon. Inspection was done on ATC trailer.</p>						
NOV #	Infraction	Infraction	Infraction	Infraction	Infraction	
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