

Environmental, Safety, and Health
WTC Daily Site Evaluation*
10/24/01

	Major Issues	Location	Disposition	Status
AMEC	Inadequate scaffolding.	Winter garden	Issue corrected by Breezes foreman.	NEW
	Gas cylinders improperly secured.	Winter garden	Issue corrected by AMEC safety rep.	NEW
	Lack of fall protection.	Between Plaza & WTC 6	Issue corrected by AMEC safety rep.	NEW
	Inconsistent use of proper PPE (e.g., safety glasses, respiratory protection).	WTC 1	Discussed with AMEC safety rep.	OPEN
	Crack observed in slurry wall.	WTC 6	Crane was backed off the pads; DDC & structural engineers are inspecting the area to determine the stability of the wall.	OPEN
BOVIS	Gas cylinders improperly secured and stored.	WTC 2	Discussed with Bovis safety rep.	NEW
	Inadequate fall protection. (employees not wearing safety harness).	WTC 3	Discussed with Koch superintendent and Bovis safety rep.	NEW
	Inadequate dust suppression.	WTC 2	Bovis Safety is working with FDNY to correct. Conditions have improved.	OPEN
	Inconsistent use of proper PPE (e.g., hearing protections, safety glasses, respiratory protection).	WTC 2	Met with Bovis safety rep. to discuss corrective action plan.	OPEN
	Inadequate barricading.	WTC 2 South side	Discussed with Bovis safety rep.	OPEN
TULLY	Discovery of ammunition on pile.	Southeast corner of WTC 6	Discussed with Tully safety rep., NYPD (Capt. Motte), and Customs agent (Victoria Ovis). Tully will not cut in that area but will use grapples as directed by NYPD & Customs (Ordinance experts).	OPEN
	Inadequate vehicle spotting.	WTC 2 & 4	Discussed with Tully safety rep.	OPEN
	Truck made sharp turn and hit Tully gator that had FDNY sitting in it.	Liberty	Tully safety rep informed and incident report requested by Bechtel Safety.	OPEN
	Lack of flash arrestors on cutting torches.	Various locations	Tully ordered flash arrestors and will place them on torch once they come in.	OPEN
	Gas cylinders improperly stored.	Various locations	Contractor's safety rep. was informed.	OPEN
	Inconsistent use of proper PPE (e.g., safety glasses, respirators).	All areas	Discussed with contractor's safety personnel.	OPEN
TURNER	Inadequate dust suppression.	Tully	Discussed with Tully safety rep. Conditions have improved.	OPEN
	Received demo. plan for 30 W. Broadway.	WTC 7	Bechtel safety is reviewing.	NEW
	Inadequate fall protection.	WTC 7 (stacked Conex boxes)	Discussed with Seasons safety rep.	OPEN
	Backup alarm not loud enough on CAT front end loader 960F.	WTC 7	Discussed with Seasons safety rep.	OPEN
	Inadequate barriers by tube trailer.	WTC 7	Turner Safety rep is working w/FDNY to correct.	OPEN
	No backup alarm on Seasons dump truck #38. (NJAF179H)	WTC 7	Discussed with Seasons safety rep.	OPEN
	Lack of flash arrestors on cutting torches.	Various locations	Turner ordered flash arrestors and installed. 1 burner removed flash arrestor. Discussed with Turner safety rep.	OPEN
	Diesel fuel tanks not grounded or posted.	Barclay St.	Electrical cords were discovered to be cut.	OPEN
	Gas cylinders improperly secured and stored.	WTC 7	Met with Seasons safety rep. to discuss corrective action plan.	OPEN
	Inconsistent use of proper PPE, particularly respiratory protection on pile.	WTC 7	Met with Seasons safety rep. to discuss corrective action plan.	OPEN

*Site assessments are conducted daily in the WTC disaster area. The primary focus is to identify and correct any major unsafe practices and unsafe conditions.

Environmental, Safety, and Health
WTC Daily Site Evaluation*
10/24/01

OTHERS	Lack of fall protection.	Verizon building	Discussed with Verizon safety rep.	NEW
	Unauthorized personnel walking and private vehicles driving through work areas.	All zones	Unauthorized personnel and private vehicles should not be allowed in work areas.	OPEN
	Food and water still being brought to pile.	Various locations	Discussed with persons bringing the food and water.	OPEN
	Gas cylinders not segregated.	Various locations	Discussed with contractor's respective safety reps.	OPEN
	Gators and other small vehicles still going excessive speeds; also should have flags, lights, etc. to increase visibility.	All zones	All organizations on site should be required to operate vehicles safe and maintain speeds below 10 mph within work areas. Signs have been ordered, expect sign placement by 10/30.	OPEN
	Crane setup and operating deficiencies as noted on report of 10/9/01.	All zones	Bechtel/Liberty Mutual/OSHA/Prime Contractors working to correct deficiencies.	OPEN
	Traffic control is congested and speeding continues.	AMEC entrance	Discussed with all contractor reps.	OPEN
	NYPD Gators delivering coffee and snacks to NYPD Officers stationed around or near the pile.	All areas	Need letter from NYPD WTC Site Commander directing this practice to cease.	OPEN
	Personal (worker) exposure monitoring: 10 silica, 8 diesel, 12 asbestos (PCM), 2 carbon monoxide, 2 metals; all below PELs. 1 lead above PEL.	Various workers	Will continue sampling.	NEW

*Site assessments are conducted daily in the WTC disaster area. The primary focus is to identify and correct any major unsafe practices and unsafe conditions.