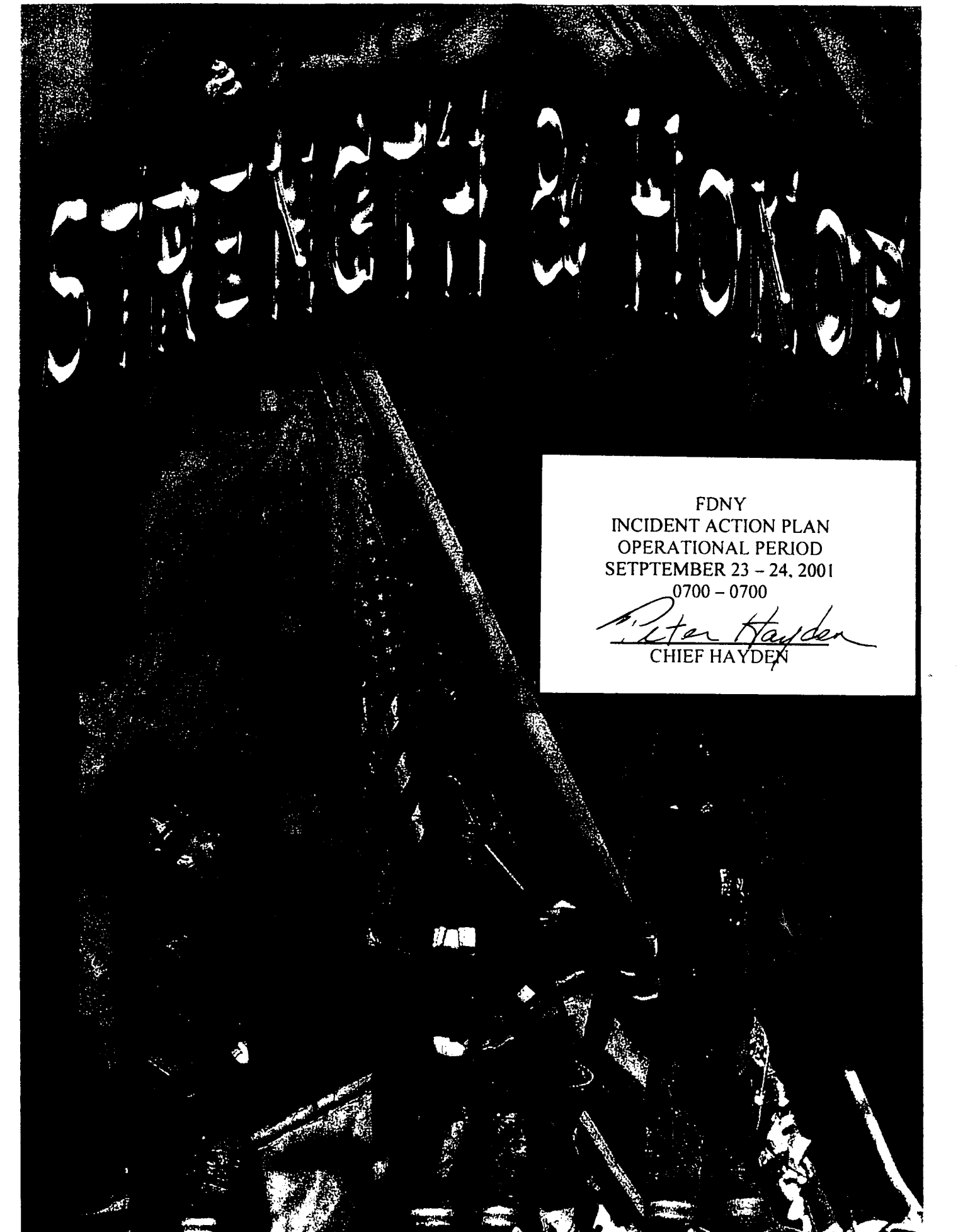




FDNY
INCIDENT ACTION PLAN
OPERATIONAL PERIOD
SEPTEMBER 23 - 24, 2001
0700 - 0700

Peter Hayden
CHIEF HAYDEN

FDNY INCIDENT ACTION PLAN

OPERATIONAL PERIOD

09/23/2001 – 0700 through 09/24/2001 – 0700

OVERALL INCIDENT OBJECTIVES

1. Provide for the health, safety and welfare of all personnel working in and around the incident.
2. Coordinate with all involved agencies to support the operational needs of the incident.
3. Document all critical items and significant events.

Note: At the request of AC Cruthers, each sector will be assigned Planning and Documentation personnel in support of incident objectives. Your cooperation is essential to mission success.

INCIDENT COMMAND

Incident Commander	AC Cruthers
Executive Officer	DC Hayden
Logistics Section Chief	DC Blaich
Planning Section Chief	BC Pfeifer
Search and Rescue Chief	BC Norman
Hazardous Materials Chief	BC Ingram

OPERATIONS SECTION	0500-1530	1330-2330	2130-0730
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Operations Section Chief	_____	_____	_____
Liberty Sector	_____	_____	_____
West Sector	_____	_____	_____
Church Sector	_____	_____	_____
Vesey Sector	_____	_____	_____

OPERATING FACILITIES AND LOCATIONS

Incident Command Post	100 Duane Street	
Operations Center:	1010 Station	Liberty & Greenwich
Liberty Sector	Liberty & West	
West Sector	Vesey & West	
Church Sector	Liberty & Greenwich	
Vesey Sector	Church & Dey	

WEATHER FORECAST

Mostly clear with a 10% chance of showers with light winds. High's 70's, Low's 50's. Showers likely on Monday.

RESOURCES

FDNY WTC TF	350 (Total Firefighters/Officers) per 10-hour shift
FEMA US&R	7 Task Forces – Split shift – 31 persons per task force per 12 hour shift
	1 US&R Task Force located off site – operating as a Rapid Response TF to Supplement FDNY capabilities on a temporary basis.

SPECIAL INSTRUCTIONS

Review posted information regarding Site Safety, Evacuation Warning Signals, Site Hazards, Blood Borne Pathogens and Hazard Markings on Buildings.

Please document on the grid map and in the sector operations log locations of any firefighters, fire equipment and fire apparatus found.

PLANNED ACTIONS AND OPERATING INSTRUCTIONS (Next 24 hours)

The following areas have been identified to concentrate search & rescue operations in for this operational period based on the recent placement of cranes:

1. 300 Ton crane is in place at Washington & Liberty Streets. Debris removal and void search operations are in progress. FDNY SOC personnel and (1) FEMA US&R Task Force have been assigned to this location.
2. Based on the anticipated placement of an 800-ton crane on West St. (0800 hours on 9/23), debris removal and void search operations will commence immediately in the North tower area. FDNY SOC personnel and (1) FEMA US&R Task Force will be assigned to this location when the crane is ready to operate.
3. Based on the anticipated placement of a 1000-ton crane on West St. in the proximity of the Marriott WTC Hotel, contractor will begin placing required matting to facilitate crane placement and operations. Anticipated set up time 72 hours.
4. Steel cutting operations with the utilization of oxy-acetylene cutting set-ups (and subsequent removal of debris by rigging and heavy equipment) **is to continue at the most rapid pace possible.** Special Operations Command personnel and FEMA US&R personnel are to be utilized as the primary source to accomplish this mission. Ironworkers can be utilized to assist and supplement this function, but keep in mind - this is a rescue operation. All available cutting set-ups should be utilized on a continual basis as conditions permit. Void search operations will follow these cutting operations as voids are exposed. **These cutting and void search operations will occur in all sectors as required.**
5. All personnel operating on the north and south towers will be in bunker pants as required due to the high heat level being generated on the lower levels of the debris piles. Consideration should be given to stretching protective hand lines as required.
6. The crane operating in the south tower in conjunction with Oxy-Acetylene cutting equipment shall be used to expedite debris removal.
7. The placement of large caliber water streams onto areas affected by fire on the north and south towers will be facilitated and continued as required.

Site Safety Briefing

World Trade Center Site

- Each Sector Command MUST provide a Safety Officer
- Each sector command MUST Have a FAST Truck for Emergency Response
- Control Site access
- MANADATORY Personal Protective Equipment (Per attached list)
- Maintain Site Safety Awareness
- Be aware of changing conditions
- Walking, Working Surfaces, Footing
- Falling Debris issues
- Airborne Contamination
- Bio-Hazard, Universal Precautions
- Cutting, Welding-Compressed gasses
- Cylinder storage
- Vehicular Traffic
- Backing Vehicles
- Excavation Equipment
- Do not eat or smoke in the work zone (Hand washing prior to eating)
- Plan escape routes in event of emergency of any type
- Climbing with proper protection at all times
- Mandatory Eye and head protection
- CRANE Operations, Be wary of swing, stress cables, whipping of broken cable
- Evacuation Signal (3 horn blasts)
- Look overhead and be aware of ALL surroundings
- Watch sewer grates, trenches, manholes
- Change respirator filter when resistance is felt with air flow (usually 3 days)
(Respirator is NOT disposable)
- Work with a buddy who has visual contact with you
- Have reliable means of communication

*** Due to the instability of Winter Garden Atrium between 1 and 2 World Financial Center, all personnel shall remain clear of that area. The Safety Chiefs for the Liberty and West Sectors shall monitor for compliance. ***

SITE PERSONAL PROTECTIVE EQUIPMENT

Hard Hat
Respirator with replaceable filters
Safety Shoes
Long Sleeve Shirts
Durable Trousers

09/21/2001, 1:40 pm

Protocol for Access to **Restricted Areas**:

Battery Park City:

Some areas are now open. Call 646-756-3106 for more information.

Residents of evacuated buildings can go to the Park Authority (Pier 40 and Houston Street) where they will receive an escort to the building. Residents must bring proof of id and residence.

Residents/Tenants/Owners in Restricted Zone

At this time, a protocol has not been established to allow contractors in to begin repairs.

Residents/Tenants/Owners who wish to obtain access to buildings in this area, to retrieve belongings or to assess their property should do the following:

Go to or contact the Economic Development Corporation (EDC)

110 Maiden Lane (between Williams and Pearl Streets)
212-509-7549

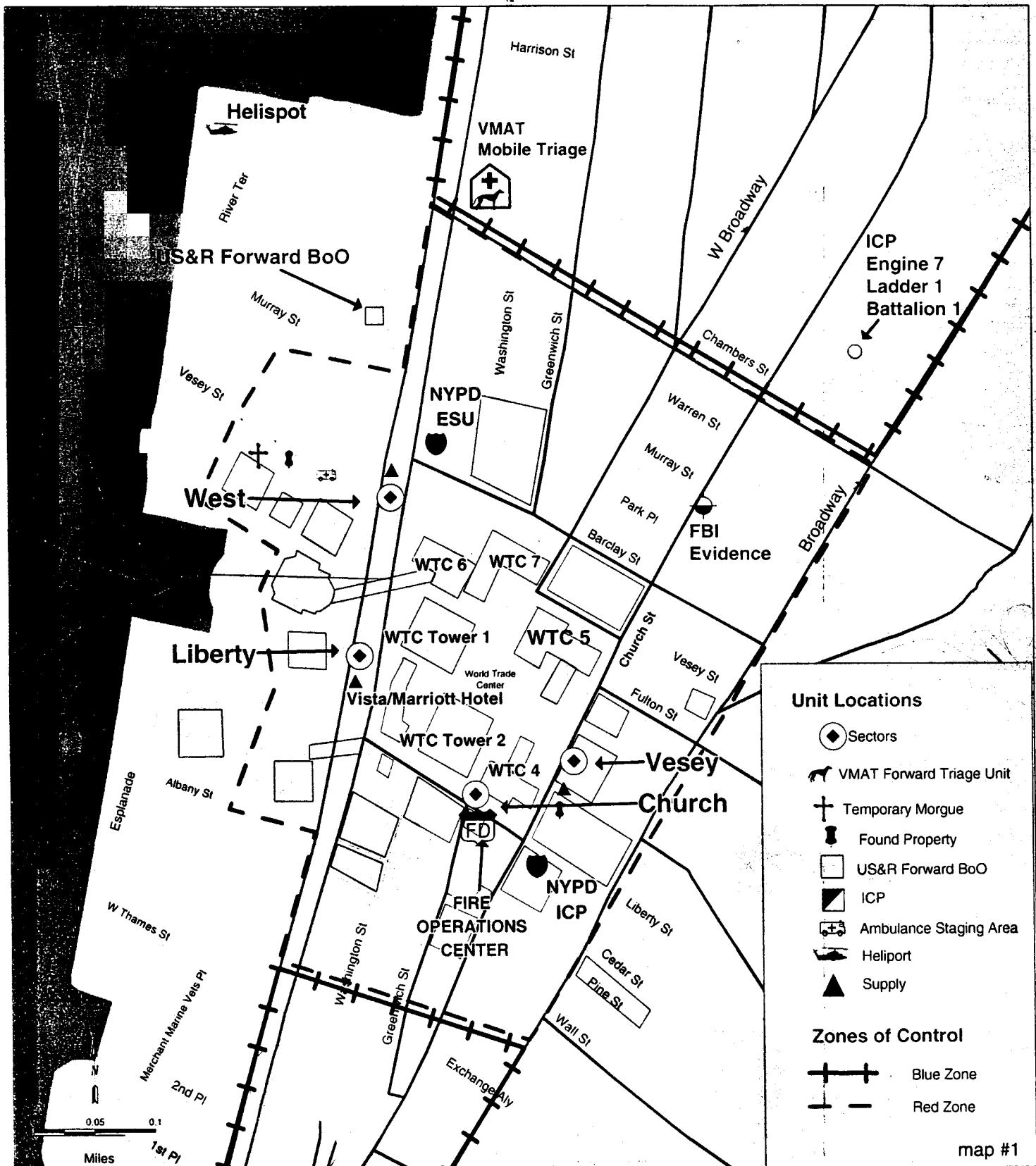
80 Pine Street (between Pine and Nassau Streets)
718-403-2220

Bowling Green Station (4/5 train stop)

Residents/Tenants/Owners must have a photo id and proof of residence or ownership to gain access. They will be directed to checkpoint, and provided with an escort to the building.



DR-1391-NY New York City Facility Locations - September 22



World Trade Center Emergency

0700 Incident Command Post Meeting
September 23, 2001

Commissioner Fitzpatrick and Chief Cruthers (FDNY) called the daily Incident Command meeting to order.

Action Items / Issues:

- Entry has been made on the B-4 level on the structure that holds the Freon and it is intact. The vent area is also intact. The only major concern is with the arrival of heavy equipment on the site there needs to be coordination to prevent the equipment from damaging the structure. Another concern would be large debris that might be dropped from a crane that could cause the same damage.
- US&R and FDNY will provide a map showing the areas searched by all operating areas.
- Security issues: There have been stolen military uniforms, stolen fire fighter gear and other problems. If someone sees a person who may not belong on the site, they should be challenged for credentials. One person was arrested at the City Emergency Operations Center yesterday. The individual was armed with knives and in possession of hate materials.
- OEM and NYPD will work on coordinating traffic and pedestrian travel patterns in order to increase security
- Fire Prevention will work with DCAS in order to assure pressurized gas vessels are positioned properly.
- A formalized agreement with the Millennium Hotel needs to be finished to provide laundry services for the clothing worn by workers on the pile. Verify that the hotel currently has power, and check the "house valve" to make sure they have water.
- The number of emergency workers assigned to the pile is being reduced with the change of forces today. Also, new Sector Chiefs are cycling through and reorientation will be provided.
- The officially designated feeding stations are: St. John's and the "Spirit."
- Department of Health advises they are having trouble shutting down the supply of food into the work zone. Apparently a lot of food is just lying around and may contribute to a hazardous situation.
- NYPD advises it may be able to increase the security of the sites by Monday after the Sunday Memorial Service is concluded.
- DDC will prepare and present a plan Monday (9/24/2001) at noon for the shoring of the Winter Garden. It is anticipated the shoring will take approximately two

(2) weeks. They will also prepare a plan outlining what areas of the structure need to be evacuated while the shoring is in progress.

- Weather: There are no weather related problems today, tonight and the bulk of Monday. However 5 p.m. Monday, there is a 50% chance for rain and that increases through Tuesday morning. Approximately 1 to 1 1/2 " of rain is anticipated, and the precipitation should end on Tuesday afternoon.
- Reminder: The cranes can't operate in winds in excess of 20 mph.
- Additional Reminder: More and more heavy equipment will be on the site and the workers need to be aware of this. They will need to take the appropriate safety precautions around this equipment.

Meeting adjourned.

Minutes Approved by Chief Cruthers.