

FDNY
INCIDENT ACTION PLAN
OPERATIONAL PERIOD
SATURDAY
DECEMBER 22, 2001
0700 – 0700



PH
.PLAN 88

OPERATIONAL PERIOD

Saturday 12/22/01 0700 hours – Sunday 12/23/01 0700 hours

OVERALL INCIDENT OBJECTIVES

1. Provide for the health, safety, and welfare of all personnel working around the incident.
2. Provide for the recovery and identification of as many remains as possible, and return to next of kin.
3. Coordinate with all involved agencies to support the operational needs of the incident.
4. Document all critical items and significant events.

OPERATIONAL FACILITIES AND LOCATIONS

Incident Command Post	100 Duane Street
Operations Post	10/10 Station (Liberty & Greenwich)
West Command	Vesey & West (West & Liberty Sectors)
East Command	Liberty & Church (Church & Vesey Sectors)
FDNY Cache	Quarters of 10 & 10 – open 0800-2000 hrs.
FDNY Parking	West & Warren Streets.
Additional parking at DOT lot (SW corner of West & Warren Streets)	

OPERATIONAL RESOURCES**FDNY WTC TF**

Recovery Team	75 Officers & Firefighters
Suppression Team	10 Officers & Firefighters
FAST Team	7 SOC Officer & Firefighters
GPS/BFU Team	10 Officers & Firefighters per 24 hour tour

FDNY/EMS

11 people per day shift / 11 people per night shift

WEATHER FORECAST

Day: Mostly Sunny, Hi of 42 degrees NW winds 10-15 mph. 0% chance of precipitation.

Night: Clear, Low of 32 degrees NW winds 5-10 mph. 10% chance of Precipitation.

Outlook: Partly SUNNY, Hi 49 degrees. Winds 15 mph. 0% chance of Precipitation.

Anemometer Locations: 11th floor of the Verizon Building, 3rd floor 10/10 Station, 17th floor of 125 Liberty, 10th floor of 2 WFC, OEM Command Bus at West & Warren, East Command, and Federal Post Office.

ACCOMPLISHMENTS (Past 24 hours)

1. Pull down of 6 WTC completed. Cutting and debris removal continues.
2. Finished removal of South Tower Box Beam on the 28/29 floors.

CONTINUING ACTIONS

1. Application of water to South Tower area and where heat and smoke are escaping in an attempt to extinguish/reduce the heat. Operation continues.
2. Operations continue on debris removal from the North Tower area with intermittent use of handlines to cool debris.
3. Steel cutting @ Bankers Trust (130 Liberty St.), from 11th floor down to 8th floor continues on a 24-hour basis with a shift change between 1700 – 1900 hours. Handline fire prevention/suppression support from FDNY will be necessary on a floor-by-floor basis. This work continues. Sprinkler & Standpipe systems are OOS.
4. Demolition of 6 has been completed. Hand line fire prevention/suppression support from FDNY required on Vesey St. as necessary.
5. NYDOL PESH issuing personal monitoring for Pd & FD.
6. West Street Siamese at 3 WFC is OOS. Use Vesey Street Siamese if needed.
7. Demolition work at 3 WFC. Burning on floors 1-10 from 1600 to 2400 hrs. FD support needed fire suppression/fire prevention. Observe exclusion zone.
8. Glass removal from the west and north façade of Bankers Trust along Washington St. from the 39th floor down, Sunday night and Monday night.
9. PAPD & Mooretrench will enter North & South Projections at 0900 & 1500 hrs. daily to inspect dewatering pumps in PATH tubes. This will be an ongoing operation. This information will be updated weekly.

PLANNED ACTIONS (Next 24 hours)

1. Demolition work at 3 WFC. Burning on floors 1-10 from 1600 to 2400 hrs. FD support needed fire suppression/fire prevention. Observe exclusion zone.
2. Precutting of south bays of WTC 6 completed, pull down should be complete by 12/21/01. FD support required for suppression.

ANTICIPATED ACTIONS (48 - 72 hours)

1. Broken glass removal continues.

SPECIAL INSTRUCTIONS:

1. **FDNY Sector Chiefs will approve all searches.**
2. **No open flames or warming fires. All fires will be extinguished by FDNY.**
3. **Operations Post is requested to fax the name of the 3 Safety Chiefs for each tour to the Incident Command Post.**
4. **PPE requirements are as follows:**
 - Red Zone – Helmet, Safety Glasses & Safety Shoes, Coveralls, Long-sleeved Shirts.
 - Inner Zone – Helmet, Safety Glasses, Safety Shoes, Respirators, Coveralls & Long-sleeved Shirts. **FD Helmets with reflective tape must be worn when working on the pile to identify as members of the dept.**
5. FDNY personnel parking is located on the south side of Warren St., 250 feet east of West St. Access to the FD parking lot must be made through the West & Chambers Street checkpoint. Members will be issued a site access card at the beginning of their shift. These access cards must be prominently displayed to allow entry onto the site. The tan access cards shall be handed in at the end of the shift. Coveralls and respirators will be available at the FD Warren St. parking lot.
6. GPS is to be used to plot locations of all victims, remains, fire equipment and apparatus. If the GPS is not operational, hand held GPS operators will manually record grid locations using a **grid map dated 09/20 or later**. GPS units are available through the Sector Chiefs, who shall contact the GPS Team via channel 5.
7. When any SCBA or compressed gas cylinders are found, the Sector Chief will contact ICP for Fire Prevention notification. Cages are at East & West Command for temporary storage of cylinders.
8. Enclosures on North and South projections on West Street are locked. The keys will be located with the FDNY Command Post, NYPD Officer at enclosure, and OEM.
9. Prior to any vehicles being removed/towed from buildings, FDNY Operations Chief must determine if a foam handline is needed.
10. A charged handline must be in position prior to any steel cutting operation inside of buildings.
11. Void entries and searches where elevated Freon readings exist (1 & 2 WTC) require O₂ monitoring prior to entry.
12. **All underground insertions/void searches must be coordinated with FDNY SOC Chief on duty and the IC at Duane St. to ensure safety.**
13. **DC will ensure 1 BC attends the daily Contractors Shift Overlap meeting at 3 WFC on 30th floor at 11:45 pm.**
14. **New exclusion zone map for chiller room issued, see attachment.**
15. **Recovery information included, see attachment.**

DEPARTMENT OF DESIGN AND CONSTRUCTION UPDATE

ACCOMPLISHMENTS (Past 24 hours)

1. 168 tiebacks installed in slurry wall south of 2 WTC (Liberty Street)/ 138 tensioned. 2 rigged & 28 grouted. This is ongoing.
2. Pulled down the balance of WTC 6.
3. Completed Insertions into Tunnel "E" and "F" for Environmental Sampling.
4. Complete Removal of Chiller Unit #5.

PLANNED ACTIONS (Next 24 hours)

1. Continued debris removal in footprints of 1,2,4,5 & 6 WTC.
2. Dewatering of Sub grade and PATH tunnel via North & South Projections continues.
3. Demolition of 5 & 6 WTC completed. Debris removal continues.
4. Core drilling & tiebacks continue on Greenwich, Liberty & West Streets.
5. Continue debris removal on 8th – 11th floor at Bankers Trust. Cutting torch work restarted, FDNY handline for fire prevention/suppression support will be necessary.
6. Burning in 3 WFC on floors 1-10 from 1600 to 2400 hrs. FD support needed for fire suppression/fire prevention. Observe exclusion zone.
7. Glass removal from Bankers Trust continues.
8. Clean pump screen in South Projection 0900hrs and 1500hrs.
9. Verizon will perform underground restoration and reconstruction of manhole located at Albany and Greenwich st. Access will be required for 1 week.
10. Cutting operations will continue in Winter Garden/Amex building.
11. Continue excavation of Chiller Unit #4. As per York Engineers Chiller #4 DOES NOT contain FREON. Bovis/DDC Safety plan will be followed during excavation.

ANTICIPATED ACTIONS (48-72 hours)

1. Core drilling and tiebacks continue on Greenwich, Liberty & West Streets.
2. Dewatering of PATH from No. Projection & Refrigeration Plant from So. Projection.
3. Demolition of the S/E corner of 3 WFC to continue. New exclusion zone as per attached drawing.
4. Debris removal to continue in footprints of 1,2,4,5 & 6 WTC.
5. Debris removal to build new westerly road parallel to Liberty St.

There is an OEM representative located at the OEM trailer (Murray and West - 212 941-5337) to contact DDC to handle contractor problems. To contact the contractors on site, DDC has a person stationed at 10/10 to assist. OEM is also the contact for OSH