

L-1

E-10 File Copy

File Index No. _____

Termination Date _____

In Reply Refer to _____



FIRE DEPARTMENT

BATTALION ONE

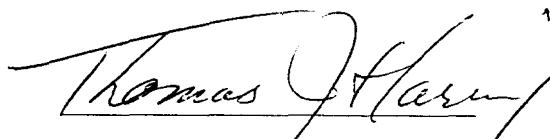
November 3, 1998

To: Edmund P. Cunningham Chief of Fire Prevention
From: Thomas J. Haring Battalion Commander
Subject: Fire Protection Concern - 7 World Trade Center
Re: Attached memo Capt. Kelty to B.C. Blaihc dated Oct 30, 1998

7 World Trade Center is in the process of installing a 6000-gallon diesel storage system approximately 15 feet above the floor level. The installation is on the ground floor of the building, in an enclosed room that provides access to two adjacent elevator pits supplying five (5) elevators each.

The following are fire protection concerns with respect to this installation.

1. **Sprinkler** – clearance, application rate and choice of extinguishing agent.
2. **Storage system** – containment, runoff into adjacent elevator pits, exposure of proposed structural elements in the event of flammable liquid fire.
3. **Code compliance** – or pending approvals of variances to such code.
4. **Smoke control** of exposed elevator shafts as result of flammable liquid fire.

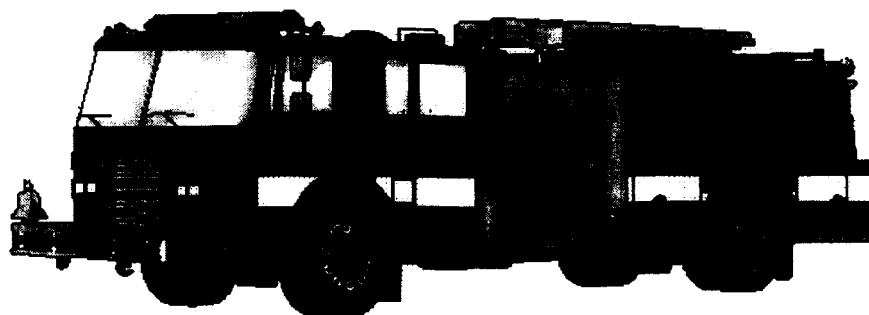

Battalion Chief, Bn-1, Gr.-13

Deputy Chief _____
Div. _____ Gr. _____ Date _____

SAVE WATER

SMOKE DETECTORS SAVE LIVES

SAVE WATER



ENGINE COMPANY 10 -- TEN HOUSE

Oct. 30, 1998

To: William Balich
From: Gene Kelty
Re: 7 World Trade Center - Fuel Tank

Battalion 01 Chief
Capt. Eng. 10

As per your memo, A visit was made to 7 W T C for inspection. Mr. Carrigan, the Fire Safety Director directed us around the building. The following items were addressed:

1. The tank is approximately 6,000 gal. not 10,000 as indicated on the A-8 (as per Mr. Carrigan). Mounted at the ceiling lever and empty.
2. The room that this tank is located within, also has access to the low rise elevator pits.
3. In this room is located a standpipe outlet.

My main concerns is that, any product loss would land on the floor, since this tank is located at the ceiling level with steel structural beams for support. This could cause a problem since the two elevator rooms are located here and any fire in this room would negate access to the elevator pits as well as the use of the standpipe outlet which is located at the front of the room.

FIRE DEPARTMENT REFERRAL REPORT

10/12/98

DATE:

Zip 10038

Div 1	Batt 1	Co E-10	D.O. 1
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Premises Location 7 World Trade Center

Boro Manhattan

	Bldg. Owner
XX	Bldg. Agent
	Occupant

Name Port AuthorityType of Occupancy/Bldg COMMMailing Address SameBoro ManhattanZip 10038

ITEM NUMBER	FILL IN ITEM NO.	NATURE OF REFERRAL	ROOM/FLOOR	LOCATION
1-E		(Defective/Improper) Electrical Wiring		
2-F*		No Grease Filter or Extinguishing System		
5-B		Unenclosed Stairway		
6-B		No Certificate Of Occupancy		
7-B		Unenclosed (Hositway/Shaft)		
8-B		No Secondary Means of Egress		
9-B		Defective (Cornice/Brickwork/Masonry)		
10-B		Hole in (Wall/Ceiling/Floor/Fire stopping)		
11-B		Defective Chimney		
12-B		Structural Stability Affected		
13-B		Boiler Room Not Enclosed F.O. Acct. No.		
14-B		No Occupancy Sign Posted		
15-B		No Floor Load Sign		
16-B		Illegal Occupancy		
17-B		No Protection for Metal Floor Supports		
19-B		Water Leak in Vicinity of Electrical Wiring		
72-F	72-F	No Fire Dept. Permit for Fuel Oil	1	Buried Tanks & lobby
21-F		No Interior Fire Alarm System		
22-F		No Fire Drills		
27-F*		Defective Interior Alarm Box		
29-F		Sprinkler System Unserviceable		
32-B*		(Primary/Secondary) Means of Egress Substandard		
37-B		No (Exit Light Fixture/Exit Sign) for Egress		
38-B*		Unused (Shaft/Duck) Not Sealed Closed		
	72-F	ABOVE GROUND FUEL GAS D.F. TANK		
		BEING INSTALLED IN LOBBY WITH ACCESS		
		TO 8-ELEVATOR CAR DOORS & PITS. + STAND PIPE		
		OUTLET		

NOTE: Forward separate A-8 reports for Comb. items; Fire Prev. items; each Dept. Concerned
If Combustible Violations are involved, please provide Account Number(s)

Remarks: Possible illegal Fuel Oil tank in lobby

Found By-Signed William P. Blach Rank BC Unit Bn-1 Initials of Officer on Duty WPB

Company Commander Thore Hany Rank BC Unit BN-1 Date 10/12/98

For Bur. Of F.P. Only Referred to: Dept. _____ Date _____ Report No. _____

RETURN TO: FIRE DEPARTMENT-BUR. OF FIRE PREVENTION, 250 LIVINGSTON ST. BKLYN N.Y. 11201

TO BE FILLED IN BY F.D. INSPECTOR: Div _____ Batt. _____ Co. _____ D.O. _____ Date _____

Agent Name Port Authority Premises Location 7 World Trade Center

Disposition _____ Report No. _____

Signed _____ Dept. _____ Date _____