

October 17, 2001

MEMORANDUM TO: Paul E. Bird, Director  
Office of Human Resources  
**/RA/**

FROM: Michael L. Springer, Director  
Office of Administration

SUBJECT: ANNUAL NRC BUILDING SAFETY AND HEALTH SURVEY

The purpose of this memorandum is to provide a status report of the safety deficiencies identified at the Two White Flint North building by Hummer Whole Health Management and scheduled for abatement by October 12, 2001.

All deficiencies have been completed, with the exception of item #8 which identified 25 workstations with improper entrance and egress. Memorandums were sent to respective Division Directors requesting that equipment, cabinets, furniture, and dividers be relocated to provide an entrance and egress clearance of at least 28 inches at the cited workstations. Workstations T-6C32, T-6E45, T-9E43, and T-10F48 are now in compliance. We will continue to monitor the progress of the Divisions in their efforts to correct the remaining workstations. If required, we will take the necessary action to move the equipment, cabinets, furniture, and dividers to ensure that the remaining workstations are in compliance by October 31, 2001.

If any additional information is needed, please contact Ken McDow on 415-1712.

Attachment: As stated

October 17, 2001

MEMORANDUM TO: Paul E. Bird, Director  
Office of Human Resources

FROM: Michael L. Springer, Director  
Office of Administration

SUBJECT: ANNUAL NRC BUILDING SAFETY AND HEALTH SURVEY

The purpose of this memorandum is to provide a status report of the safety deficiencies identified at the Two White Flint North building by Hummer Whole Health Management and scheduled for abatement by October 12, 2001.

All deficiencies have been completed, with the exception of item #8 which identified 25 workstations with improper entrance and egress. Memorandums were sent to respective Division Directors requesting that equipment, cabinets, furniture, and dividers be relocated to provide an entrance and egress clearance of at least 28 inches at the cited workstations. Workstations T-6C32, T-6E45, T-9E43, and T-10F48 are now in compliance. We will continue to monitor the progress of the Divisions in their efforts to correct the remaining workstations. If required, we will take the necessary action to move the equipment, cabinets, furniture, and dividers to ensure that the remaining workstations are in compliance by October 31, 2001.

If any additional information is needed, please contact Ken McDow on 415-1712.

Attachment: As stated

Distribution:

M. Springer, ADM  
T. Martin, DFS  
L. Fisher, FACB  
K. McDow, FACB  
ADM r/f (#0230  
DFS r/f (#0123)  
FACB r/f

Accession No.: ML012910039

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosures "E" = Copy with attachments/enclosures "N" = No copy

OFFICE	FACB	C:FACB	D:DFS	D:ADM		
NAME	K. McDow	L. Fisher	T. Martin	M. Springer		
DATE	10/17/01	10/17/01	10/17/01	10/17/01		

OFFICIAL RECORD COPY

This document (should / should not) be placed in ADAMS:

This document (should / should not) be made available to the PUBLIC: RK 10/17/01

This document is SENSITIVE / NON-SENSITIVE: (Initials) (Date)

## TWFN ABATEMENT PLAN

Item #5 - Corrosive chemicals are handled at the cooling system chemical feed stations in the penthouse, but at least one station near the Bay 1 & 2 doors, had no personal protective equipment available.

Recommendation - Provide chemically resistant personal protective equipment such as aprons, gloves and face shields. Locate this equipment near the chemical feed stations and require its use.

Status - This item is completed.

Item #8 - There were several instances of obstructed entrance/exit clearances throughout the building. The following is a list of the areas where there was less than 28 inches clearance into cubicle offices: 10F48, 10F42, 10D12, 10D16, 10D23, 10D25, 10D27, 10F32, 10F26, 10F18, 9F30, 9F28, 9F37, 9E43, 9E45, 9E46, 9A19, 8F18, 8D1, 8D17, 6E45, 6C32, 6F45, 7C7, 7E75.

Recommendation - Generally, designated exit aisles must be at least 44 inches wide, walkways at least 36 inches and minimum access clearance between office furnishings of at least 28 inches. Relocate equipment, cabinets, furniture and dividers to achieve these clearances.

Status - This item will be completed by October 31, 2001.

Item #11 - There were several instances of poor housekeeping in cubicles and offices due to excessive accumulations of papers, books, files, boxes and other office materials. Items were also stacked in a random and haphazard manner on the floor and in walkways. These conditions were noted in the following areas: 10B3, 10A9, 10F4, 9E45, 9D21, 8E15, 8E19, 6F8, 6D1.

Recommendation - Provide sufficient racks or shelves to accommodate reasonable storage, reduce the volume of ordinary combustible materials and remove all materials from aisles and walkways throughout these areas.

Status - This item is completed.

Item #13 - Sprinkler heads were obstructed or had questionable spacing in the following locations:

1. near cubicle 9E12
2. in the 2<sup>nd</sup> floor library near shelves TK-2, TK-TK & TE-WA

Recommendation - Evaluate the sprinkler system in the noted areas and relocate heads as necessary to provide unobstructed water distribution according to system hydraulic calculations.

Status - Sprinkler head above workstation 9E12 is spaced consistent with other heads on the ninth floor and there are no obstructions which would prevent the head from operating properly. No action has been taken. The boxes on the shelves in the second floor library were removed to allow unobstructed water distribution. This item has been completed.

Item #16 - There were several instances of missing, incorrect or misplaced exit signs at the following locations:

1. obstructed exit behind boxed ceiling section on the 9<sup>th</sup> floor near the C & K corridors
2. missing directional indicator near 8<sup>th</sup> floor E corridor
3. misdirected directional sign at I corridor intersection on the 8<sup>th</sup> floor
4. burned out directional exit sign near 7K6
5. misaligned (with aisle) directional exit sign near 6F32
6. need directional exit sign aligned with aisle near 6B1
7. obstructed exit sign behind "Reference Requests" sign in 5<sup>th</sup> floor file room
8. misaligned (with aisle) directional exit sign near 5E35
9. need directional exit sign aligned with aisle near 5E9
10. missing exit sign to IG entrance near 5E14
11. burned out exit sign near rear exit from library in 4<sup>th</sup> floor Operations Center
12. burned out exit sign in NVT area of P-2
13. burned out exit sign in rear auditorium corridor on P-1 level
14. need directional exit sign pointing up from base of stairs in P-1 auditorium lobby
15. need exit sign at the top of stairs from the rear auditorium corridor

Recommendation - Install additional exit signs or correct the placement of directional indicators in these areas so that the designated exit path is visible from all occupied areas.

Status - This item has been completed.

Item #18 - The following areas are windowless internal spaces requiring emergency lighting, but none has been provided. These rooms did not have light fixtures that remained on when the lights were turned off:

1. audio-visual studio 6E8
2. file room 2D30

Recommendation - Connect at least one light fixture in each area to the secondary source of power (emergency generator) or install supplemental battery pack emergency lights.

Status - This item has been completed.