

275 GREENWICH ST.



Elmsford Executive Park, Building 5
2269 Saw Mill River Road ■ Elmsford, New York 10523
TELEPHONE 914 • 345 • 6000 ■ FACSIMILE 914 • 345 • 0045

February 13th, 2003

Mr. Andrew Confortini
EPA Quad B Leader
USEPA, 17TH Floor
290 Broadway
New York, NY. 10007-1866

Re: WTC HVAC Report for 275 Greenwich Street.

Inspection date : February 5th, 2003

Dear Mr. Confortini,

According to visual inspection conducted by our HVAC Specialist Duct Dusters Air Duct Cleaning, Environmental Technologies Division, Cole Consulting Corp hereby recommend that ^{the following} equipments should be cleaned because WTC dust was found in them.

Please note that during the visual inspection of the HVAC Units in the above building, the following under listed units were found to be impacted and should be cleaned.

1. HVAC Unit : Hallway HVAC South. Area Served is South Hallway
2. Basement HVAC, locate in Storage room A, and serve basement area.
- 3: Roof Mechanical Exhaust System : #6, #8, #11, #12, #25, #26, #27, #28, #30, #31 and #32

All other systems were not impacted. Please note that there are **Eight (8) Central Ventilation System Units** in this building. This constitute eight (8) inspections. Also there are **Thirty four (34) Mechanical Exhaust System** units on the roof. This constitute seven (7) inspections. Thus we have a total of fifteen (15) inspections in this building.

Please do not hesitate to call me if you have any question with this report.

Yours truly,

Environmental Technologies

John Anuforo
Division Manager

VENTILATION SYSTEM EVALUATION FORM

Please complete this form in accordance with instructions in the accompanying guidance document

Part 1.0 General Information

Date of evaluation: <u>2/5/03</u>	Building contact name and phone:
Evaluation team (list name and affiliation):	
(Environmental professional)	
<u>TONY GALLO - Duct Dusters</u> (HVAC professional)	
Building address:	Type of Facility (check all that apply):
<u>275 GREENWICH ST</u>	☒ Residential
<u>NEW YORK NY.</u>	☐ Multi-use
	☐ Other (describe)
Date of construction:	
Number of residential units:	Number of floors: <u>11</u>
Prior inspection report/maintenance records available for review?:	
Other comments	
Ventilation system types (check all that apply and indicate total no. of units)	
Central ventilation system	Mechanical exhaust system
Est. no. of units <u>8</u>	Est. no. of units <u>34</u>
Mechanical make-up air system	Passive shaft/duct
Est. no. of units	Est. no. of units
Other (describe)	

I certify that to the best of my knowledge, the information and observations recorded on this form including all attachments are a true and accurate representation of site conditions.

Ventilation System (HVAC) Evaluator

Date

2/5/03

Part 2.0 Visual Inspection Forms

Use the attached forms to document visual inspections. Complete the forms in accordance with instructions in the accompanying guidance document.

Central Ventilation System Visual Inspection Form				Page 1 of 2
Ventilation System Identification: <u>LAUNDRY RM HVAC</u>				
Location: <u>LAUNDRY RM.</u>		Area Served: <u>LAUNDRY RM</u>		
Associated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N				
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/ Debris Present?	WTC Dust Present?	Component not present not found inaccessible
Outside air intake: Location: _____				
Accessible for inspection? Y ☒ N ☐ (explain): _____		Y	N	
louvers, grates and/or screens		Y	N	
outside air duct		Y	N	
outside air damper(s)		Y	N	
Air handling unit:				
outside air mixing chamber		Y	N	
filter rack(s)		Y	N	
filter media		Y	N	
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators		Y	N	
blower housing acoustical lining		Y	N	
pre-heat coils		Y	N	
heating coils		Y	N	NP
cooling coils		Y	N	
re-heat coils		Y	N	
condensate drain pan		Y	N	NP
supply air plenum		Y	N	
supply air plenum damper(s)		Y	N	
vibration collars				NP
Supply air distribution:				
Supply air ducts Est. total in ft <u>10</u> No. locations inspected <u>1</u>				
Specify type (circle): <u>metal</u> fibrous glass lined metal masonry fibrous glass board		Y	N	
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____				NP
Accessible turning vanes Est. total qty _____ No. locations inspected _____				NP
In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____				NP
Supply air diffusers Est. total qty <u>2</u> No. locations inspected <u>2</u>		Y	N	NP
Return air distribution:				
Return air ducts Est. total in ft <u>2</u> No. locations inspected <u>1</u>				
Specify type (circle): <u>metal</u> fibrous glass lined metal masonry fibrous glass board		Y	N	
flex-duct wood				
Return air plenum Est. total RA plenum areas _____ No. locations inspected <u>1</u>		Y	N	
Return air plenum damper Est. total qty _____ No. locations inspected _____				NP
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____				NP

inspected	Accessible turning vanes	Est. total qty _____	No. locations _____			NP
	Return air grilles	Est. total qty 1	No. locations inspected 1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify):			

Other Information:

Filter loading (light, moderate, heavy): HEAVY

Abraded/delaminated acoustical lining

Filter bypass (describe)

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

Ventilation System Visual Inspection Form				Page 1 of 1
Location: <u>Roof</u>		Area Served: <u>ELEVATOR RM</u>		
Associated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N				
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?	Component ☐ not present ☐ not found ☐ inaccessible
Outside air intake: Location: _____				
Accessible for inspection? Y ☒ N ☐ (explain): _____		Y	N	
louvers, grates and/or screens		Y	N	
outside air duct		Y	N	
outside air damper(s)		Y	N	
Air handling unit:		Y	N	
outside air mixing chamber				
filter rack(s)		Y	N	
filter media		Y	N	
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators		Y	N	
blower housing acoustical lining		Y	N	
pre-heat coils				
heating coils				NP
cooling coils				NP
re-heat coils		Y	N	
condensate drain pan				NP
supply air plenum		Y	N	
supply air plenum damper(s)		Y	N	
vibration collars				NP
Supply air distribution:				
Supply air ducts Est. total in ft <u>20</u> No. locations inspected <u>2</u>				
Specify type (circle): <u>metal</u> fibrous glass lined metal masonry fibrous glass board flex-duct wood		Y	N	
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____				NP
Accessible turning vanes Est. total qty _____ No. locations inspected _____				NP
In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____				NP
Supply air diffusers Est. total qty <u>2</u> No. locations inspected <u>2</u>		Y	N	
Return air distribution:				
Return air ducts Est. total in ft <u>2</u> No. locations inspected _____				
Specify type (circle): <u>metal</u> fibrous glass lined metal masonry fibrous glass board flex-duct wood		Y	N	
Return air plenum Est. total RA plenum areas <u>1</u> No. locations inspected <u>1</u>		Y	N	
Return air plenum damper Est. total qty _____ No. locations inspected _____				NP
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____				NP

inspected	Accessible turning vanes	Est. total qty _____	No. locations _____			NP
	Return air grilles	Est. total qty 1	No. locations inspected 1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify):			

Other Information:

Filter loading (light, moderate, heavy): HEAVY

Abraded/delaminated acoustical lining

Filter bypass (describe)

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

Ventilation System Visual Inspection Form

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Ventilation System Identification: LOBBY HEATINGLocation: LOBBY ENTRANCEArea Served: LOBBYAssociated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
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Outside air intake: Location:

Accessible for inspection? Y ☐ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Air handling unit:

outside air mixing chamber

filter rack(s)

filter media

blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators

blower housing acoustical lining

pre-heat coils

heating coils

cooling coils

re-heat coils

condensate drain pan

supply air plenum

supply air plenum damper(s)

vibration collars

Supply air distribution:

Supply air ducts Est. total in ft 2 No. locations inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____

Accessible turning vanes Est. total qty _____ No. locations inspected _____

In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____

Supply air diffusers Est. total qty 1 No. locations inspected 1

Return air distribution:

Return air ducts Est. total in ft 2 No. locations inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Return air plenum Est. total RA plenum areas _____ No. locations inspected _____

Return air plenum damper Est. total qty _____ No. locations inspected _____

Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____

locations inspected _____

Accessible turning vanes inspected	Est. total qty _____	No. locations _____			NP
Return air grilles	Est. total qty 1	No. locations inspected 1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify): ✿			
Other Information:			
Filter loading (light, moderate, heavy): <u>LIGHT</u>			
Abraded/delaminated acoustical lining			
Filter bypass (describe)			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
No WTC Dust Found.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

Ventilation System Visual Inspection Form

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Ventilation System Identification: SOUTH HALLWAY HVAC SYSTEMLocation: PACKAGE RM - LOBBYArea Served: SOUTH HALLWAYSAssociated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☐ Y ☒ N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

System Components	Surface Dust/Debris Present?	WTC Dust Present?	Component ☐ not present ☐ not found ☐ inaccessible
Outside air intake: Location: _____			
Accessible for inspection? Y ☒ N ☐ (explain): _____			
louvers, grates and/or screens	Y	N	
outside air duct	Y	N	
outside air damper(s)	Y	N	
Air handling unit:	Y	N	
outside air mixing chamber	Y	N	
filter rack(s)	Y	N	
filter media	Y	N	
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators	Y	N	
blower housing acoustical lining	Y	N	
pre-heat coils	Y	N	
heating coils			NP
cooling coils	Y	N	
re-heat coils	Y	N	
condensate drain pan			NP
supply air plenum	Y	N	
supply air plenum damper(s)	Y	N	
vibration collars			NP
Supply air distribution:			NP
Supply air ducts Est. total ln ft <u>100</u> No. locations inspected <u>2</u>			
Specify type (circle): <u>metal</u> <u>fiberglass lined metal</u> masonry fibrous glass board	Y	N	
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____			
Accessible turning vanes Est. total qty <u>1</u> No. locations inspected <u>1</u>			NP
In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____	Y	N	
Supply air diffusers Est. total qty <u>4</u> No. locations inspected <u>2</u>	Y	N	NP
Return air distribution:			
Return air ducts Est. total ln ft <u>4</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> fibrous glass lined metal masonry fibrous glass board	Y	N	
Return air plenum Est. total RA plenum areas <u>1</u> No. locations inspected <u>1</u>	Y	N	
Return air plenum damper Est. total qty _____ No. locations inspected _____			
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____			NP
			NP

inspected	Accessible turning vanes	Est. total qty _____	No. locations _____				NP
	Return air grilles	Est. total qty _____	No. locations inspected _____	Y	N		

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify):			

Other Information:

Filter loading (light, moderate, heavy): HEAVY

Abraded/delaminated acoustical lining

Filter bypass (describe)

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.1 Central Ventilation System Visual Inspection Form

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Ventilation System Identification:

LOBBY ~~AC~~ - SOUTH

Location:

LOBBY CEILING ABOVE MAILBOXES

Area Served:

LOBBY SOUTH SIDE

Associated mechanical room: clean

Y

N

dry

Y

N

stored chemicals/refuse

Y

N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?

WTC
Dust
Present?

Component
not
present
not
found
inaccessible

Outside air intake:

Location:

Accessible for inspection? Y ___ N ___ (explain):

NP

louvers, grates and/or screens

outside air duct

outside air damper(s)

NP

NP

NP

Air handling unit:

outside air mixing chamber

filter rack(s)

filter media

NP

blower assembly incl. blower wheel, blower housing, air vanes, in-line
noise attenuators

blower housing acoustical lining

pre-heat coils

heating coils

cooling coils

re-heat coils

condensate drain pan

supply air plenum

supply air plenum damper(s)

vibration collars

NP

NP

NP

NP

NP

NP

NP

NP

Supply air distribution:

Supply air ducts Est. total in ft

50

No. locations inspected

2

Specify type (circle)

metal

fibrous glass lined metal

masonry

fibrous glass board

flex-duct wood

Y

N

Accessible in-line fire dampers

Est. total qty

No. locations inspected

Accessible turning vanes

Est. total qty

No. locations inspected

In-line reheat/cooling coils

Est. total qty

No. locations inspected

Supply air diffusers

Est. total qty

5

No. locations inspected

3

Return air distribution:

Return air ducts Est. total in ft

4

No. locations inspected

1

Specify type (circle):

metal

fibrous glass lined metal

masonry

fibrous glass board

flex-duct wood

Y

N

Return air plenum

Est. total PA plenum areas

1

No.

locations inspected

Return air plenum damper

Est. total qty

No. locations

inspected

Accessible in-line fire dampers

Est. total qty

No.

locations inspected

NP

NP

inspected	Accessible turning vanes	Est. total qty _____	No. locations _____			NP
	Return air grilles	Est. total qty 1	No. locations inspected 1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify):			

Other Information:

Filter loading (light, moderate, heavy): MODERATE

Abraded/delaminated acoustical lining

Filter bypass (describe)

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.1 Central Ventilation System Visual Inspection Form

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Ventilation System Identification: <u>LOBBY NORTH</u> <u>AL</u>			
Location: <u>LOBBY NORTH</u> <u>CEILING</u>		Area Served: <u>LOBBY NORTH</u>	
Associated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ☐ not present ☐ not found ☐ inaccessible
Outside air intake: Location:			
Accessible for inspection? Y ☐ N ☐ (explain):			NP
louvers, grates and/or screens			NP
outside air duct			NP
outside air damper(s)			NP
Air handling unit:			NP
outside air mixing chamber			
filter rack(s)			NP
filter media		Y	N
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
pre-heat coils		Y	
heating coils			NP
cooling coils			NP
re-heat coils		Y	N
condensate drain pan			ND
supply air plenum		Y	N
supply air plenum damper(s)		Y	N
vibration collars		Y	N
Supply air distribution:			NP
Supply air ducts Est. total ln ft <u>75</u> No. locations inspected <u>2</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board		Y	N
flex-duct wood			
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____			NP
Accessible turning vanes Est. total qty _____ No. locations inspected _____			NP
In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____			NP
Supply air diffusers Est. total qty <u>6</u> No. locations inspected <u>2</u>		Y	N
Return air distribution:			
Return air ducts Est. total ln ft <u>6</u> No. locations inspected <u>2</u>		Y	N
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board		Y	N
flex-duct wood			
Return air plenum Est. total RA plenum areas <u>1</u> No. locations inspected <u>1</u>		Y	N
Return air plenum damper Est. total qty _____ No. locations inspected _____			NP
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____			NP

inspected	Accessible turning vanes	Est. total qty	No. locations				NP
	Return air grilles	Est. total qty	No. locations inspected	1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Other (specify):			
Other Information: Filter loading (light, moderate, heavy): <u>LIGHT</u> Abraded delaminated acoustical lining Filter bypass (describe)			
General impression (indicate recommendations for cleaning based on finding of WTC dust): <u>NO WTC DUST FOUND.</u>			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

Ventilation System Identification:		Location:		Area Served:		Associated mechanical room:		clean		dry		stored chemicals/refuse		
HALLWAY HVAC SOUTH		SERVICE ENTRANCE CEILING		SOUTH HALLWAYS		Y		N		Y		N		
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]												Surface Dust/Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Outside air intake: Location:														
Accessible for inspection? Y ☒ N ☐ (explain):												Y	N	
louvers, grates and/or screens												Y	N	
outside air duct												Y	N	
outside air damper(s)												Y	N	
Air handling unit:														
outside air mixing chamber												Y	N	
filter rack(s)												Y	N	
filter media												Y	N	
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators												Y	N	
blower housing acoustical lining												Y	N	
pre-heat coils														
heating coils												Y	N	NP
cooling coils												Y	N	
re-heat coils												Y	N	
condensate drain pan												Y	N	NP
supply air plenum												Y	N	
supply air plenum damper(s)												Y	N	
vibration collars														NP
Supply air distribution:														NP
Supply air ducts Est. total ln ft <u>200</u> No. locations inspected <u>3</u>														
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood												Y	N	
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____														NP
Accessible turning vanes Est. total qty <u>2</u> No. locations inspected <u>1</u>												Y	N	
In-line reheat/cooling coils Est. total qty _____ No. locations inspected _____														NP
Supply air diffusers Est. total qty <u>10</u> No. locations inspected <u>3</u>												Y	N	
Return air distribution:														
Return air ducts Est. total ln ft <u>15</u> No. locations inspected <u>2</u>														
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood												Y	Y	
Return air plenum Est. total RA plenum areas <u>1</u> No. locations inspected <u>1</u>												Y	Y	
Return air plenum damper Est. total qty _____ No. locations inspected _____														NP
Accessible in-line fire dampers Est. total qty _____ No. locations inspected _____														NP

Accessories turning vanes	Est. total qty	No. locations				NP
inspected						
Return air grilles	Est. total qty	No. locations inspected	1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column].	Surface Dust/ Debris Present?	WTC Dust Present?	Component § not present § not found § inaccessible
Other (specify):			

Other Information:

Filter loading (light, moderate, heavy): LIGHT

Abraded delaminated acoustical lining

Filter bypass (describe)

General impression (indicate recommendations for cleaning based on finding of WTC dust):

FOUND WTC DUST IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.1 Central Ventilation System Visual Inspection Form

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Ventilation System Identification: <u>HV FOR BASEMENT</u>			
Location: <u>STORAGE RM A</u>		Area Served: <u>BASEMENT AREAS</u>	
Associated mechanical room: clean <u>Y</u> <u>N</u> dry <u>Y</u> <u>N</u> stored chemicals/refuse <u>Y</u> <u>N</u>			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component <u>Y</u> not present <u>Y</u> not found <u>Y</u> inaccessible
Outside air intake: Location: <u> </u>			
Accessible for inspection? <u>Y</u> <u>Y</u> <u>N</u> (explain):		<u>Y</u>	<u>N</u>
louvers, grates and/or screens		<u>Y</u>	<u>N</u>
outside air duct		<u>Y</u>	<u>N</u>
outside air damper(s)		<u>Y</u>	<u>N</u>
Air handling unit:		<u>Y</u>	<u>N</u>
outside air mixing chamber		<u>Y</u>	<u>N</u>
filter rack(s)		<u>Y</u>	<u>N</u>
filter media		<u>Y</u>	<u>N</u>
blower assembly incl. blower wheel, blower housing, air vanes, in-line noise attenuators		<u>Y</u>	<u>N</u>
blower housing acoustical lining		<u>Y</u>	<u>N</u>
pre-heat coils		<u>Y</u>	<u>N</u>
heating coils		<u>Y</u>	<u>N</u>
cooling coils		<u>Y</u>	<u>N</u>
re-heat coils			<u>NP</u>
condensate drain pan			<u>NP</u>
supply air plenum		<u>Y</u>	<u>N</u>
supply air plenum damper(s)		<u>Y</u>	<u>N</u>
vibration collars			<u>NP</u>
Supply air distribution:			<u>NP</u>
Supply air ducts Est. total in ft <u>100</u> No. locations inspected <u>2</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> <u>masonry</u> <u>fibrous glass board</u>		<u>Y</u>	<u>N</u>
Accessible in-line fire dampers Est. total qty <u> </u> No. locations inspected <u> </u>			
Accessible turning vanes Est. total qty <u> </u> No. locations inspected <u> </u>			<u>NP</u>
In-line reheat cooling coils Est. total qty <u> </u> No. locations inspected <u> </u>			<u>NP</u>
Supply air diffusers Est. total qty <u>8</u> No. locations inspected <u>3</u>			<u>NP</u>
Return air distribution:			
Return air ducts Est. total in ft <u>10</u> No. locations inspected <u>2</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> <u>masonry</u> <u>fibrous glass board</u>		<u>Y</u>	<u>Y</u>
<u>flex-duct</u> <u>wood</u>			
Return air plenum Est. total RA plenum areas <u>1</u> No. locations inspected <u>1</u>		<u>Y</u>	<u>Y</u>
Return air plenum damper Est. total qty <u> </u> No. locations inspected <u> </u>			
Accessible in-line fire dampers Est. total qty <u> </u> No. locations inspected <u> </u>			<u>NP</u>
			<u>NP</u>

inspected	Accessible turning vanes	Est. total qty _____	No. locations _____				NP
	Return air grilles	Est. total qty _____	No. locations inspected _____	1	Y	N	

2.1 Central Ventilation System Visual Inspection Form

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System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component § not present § not found § inaccessible
Other (specify):			
Other Information: Filter loading (light, moderate, heavy): <u>LIGHT</u> Abraded/delaminated acoustical lining Filter bypass (describe)			
General impression (indicate recommendations for cleaning based on finding of WTC dust): WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

Page 1 of 1

Mechanical Exhaust System Identification: #1

Location: Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
X not
present
X not
found
X
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total in ft 120 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: <u>#2</u>			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean ☐ Y ☐ N dry ☐ Y ☐ N stored chemicals/refuse ☐ Y ☐ N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ☐ not present ☐ not found ☐ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			NP
Exhaust air distribution:			
Exhaust air ducts Est. total in ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>11</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
<u>NO WTC DUST FOUND.</u>			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: <u>#3</u>			
Location: <u>Roof</u>		Area Served: _____	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component X not present X not found X inaccessible
Exhaust air outlet: Location: _____			
Accessible for inspection? Y ☒ N _____ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			NP
Exhaust air distribution:			
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty _____ No. locations inspected _____			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify): _____			
Other Information: _____			
General impression (indicate recommendations for cleaning based on finding of WTC dust): <u>NO WTC DUST FOUND.</u>			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 : Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #4		Page 1 of 1	
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N			
System Components [NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):	Y	N	
louvers, grates and/or screens	Y	N	
outside air duct	Y	N	
outside air damper(s)	Y	N	
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators	Y	N	
blower housing acoustical lining	Y	N	
vibration collars			NP
Exhaust air distribution:			
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood	Y	N	
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>11</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #5			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			
Exhaust air distribution:			NP
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty No. locations inspected			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General Impression (indicate recommendations for cleaning based on finding of WTC dust):			
No WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #6

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected Est total ln ft 120 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: # 7			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			
Exhaust air distribution:			NP
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>11</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #8			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N (explain):		Y	Y
louvers, grates and/or screens		Y	Y
outside air duct		Y	Y
outside air damper(s)		Y	Y
Exhaust fan unit:		Y	Y
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	Y
blower housing acoustical lining		Y	Y
vibration collars		Y	Y
Exhaust air distribution:			NP
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	Y
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>16</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>16</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General Impression (indicate recommendations for cleaning based on finding of WTC dust):			
WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #9

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
X not
present
X not
found
X
inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected 1 Est. total ln ft 120 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible tuning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: # 10

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected 1 Est. total ln ft 120 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

Page 1 of 1

Mechanical Exhaust System Identification: # 11

Location: Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General Impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

Page 1 of 1

Mechanical Exhaust System Identification: #12

Location: Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
X not
present
X not
found
X
Inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise
attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations
inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #13

Location: Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected 1 Est. total in ft 120 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General Impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification:

14

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?

WTC
Dust
Present?

Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty 11 No. locations inspected 0

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #15

Location: Roof

Area Served:

Associated mechanical room: clean ☒ Y ☐ N dry ☒ Y ☐ N stored chemicals/refuse ☒ Y ☐ N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface Dust/ Debris Present?	WTC Dust Present?	Component ξ not present ξ not found ξ inaccessible
--	-------------------------	--

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected 1 Est. total ln ft 120 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct weel

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General Impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification:

#16

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise
attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations
inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #17			
Location: Roof		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			NF
Exhaust air distribution:			
Exhaust air ducts Est. total in ft 120 No. locations inspected 1			
Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0			I
Accessible turning vanes Est. total qty No. locations inspected			NF
Exhaust air grilles Est. total qty 11 No. locations inspected 0			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: <u>#18</u>			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean ☐ Y ☐ N dry ☐ Y ☐ N stored chemicals/refuse ☐ Y ☐ N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
Exhaust air outlet: Location:			Component ☐ not present ☐ not found ☐ inaccessible
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			
Exhaust air distribution:			NP
Exhaust air ducts inspected <u>1</u> Est. total ln ft <u>120</u> No. locations			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>11</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #19			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component X not present X not found X inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			N
Exhaust air distribution:			
Exhaust air ducts inspected <u>1</u> Est. total in ft <u>120</u> No. locations			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry flex-duct wood fibrous glass board		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty No. locations inspected			N
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 : Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: # <u>20</u>			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/Debris Present?	WTC Dust Present?
			Component ξ not present ξ not found ξ inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	N
louvers, grates and/or screens		Y	N
outside air duct		Y	N
outside air damper(s)		Y	N
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	N
blower housing acoustical lining		Y	N
vibration collars			
Exhaust air distribution:			
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	N
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>1</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>1</u> No. locations inspected <u>0</u>			I
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
NO WTC DUST FOUND.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification:

#21

Location:

Roof

Area Served:

Associated mechanical room: clean

Y

N

dry

Y

N

stored chemicals/refuse

Y

N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
§ not
present
§ not
found
§
inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct woodAccessible in-line fire dampers Est. total qty 11 No. locations inspected 0Accessible turning vanes Est. total qty 11 No. locations inspected 0Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification:

22

Location:

Roof

Area Served:

Associated mechanical room: clean

Y

N

dry

Y

N

stored chemicals/refuse

Y

N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?
 Component
☐ not
☐ present
☐ not
☐ found
☐ inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total in ft 120 No. locations inspected 1Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct woodAccessible in-line fire dampers Est. total qty 11 No. locations inspected 0Accessible turning vanes Est. total qty 11 No. locations inspected 0Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification:

#23

Location:

Roof

Area Served:

Associated mechanical room:

clean

Y

N

dry

Y

N

stored chemicals/refuse

Y

N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?

WTC
Dust
Present?

Component
§ not
present
§ not
found
§
inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise
attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total in ft 120 No. locations
inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers

Est. total qty 11

No. locations inspected 0

Accessible turning vanes

Est. total qty

No. locations inspected

Exhaust air grilles

Est. total qty 11

No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: # 24

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?
 Component
 X not
 present
 X not
 found
 X
 inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO. WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #25

Location:

Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1

Specify type (circle): metal ☒ fibrous glass lined metal ☐ masonry ☐ fibrous glass board ☐
flex-duct ☐ wood ☐

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #26

Location: Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?

WTC
Dust
Present?

Component
ξ not
present
ξ not
found
ξ
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 120 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood

Accessible in-line fire dampers Est. total qty 11 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 11 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #27			
Location: <u>Roof</u>		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]		Surface Dust/ Debris Present?	WTC Dust Present?
			Component X not present X not found X inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):		Y	Y
louvers, grates and/or screens		Y	Y
outside air duct		Y	Y
outside air damper(s)		Y	Y
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators		Y	Y
blower housing acoustical lining		Y	Y
vibration collars			NP
Exhaust air distribution:			
Exhaust air ducts Est. total ln ft <u>120</u> No. locations inspected <u>1</u>			
Specify type (circle): <u>metal</u> <u>fibrous glass lined metal</u> masonry fibrous glass board flex-duct wood		Y	Y
Accessible in-line fire dampers Est. total qty <u>11</u> No. locations inspected <u>0</u>			I
Accessible turning vanes Est. total qty <u>11</u> No. locations inspected <u>0</u>			NP
Exhaust air grilles Est. total qty <u>11</u> No. locations inspected <u>0</u>			
Other (specify):			
Other Information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #28			
Location: 10 th FL. ROOF.		Area Served:	
Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N			
System Components [NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]	Surface Dust/Debris Present?	WTC Dust Present?	Component X not present X not found X inaccessible
Exhaust air outlet: Location:			
Accessible for inspection? Y ☒ N ☐ (explain):	Y	Y	
louvers, grates and/or screens	Y	Y	
outside air duct	Y	Y	
outside air damper(s)	Y	Y	
Exhaust fan unit:			
blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators	Y	Y	
blower housing acoustical lining	Y	Y	
vibration collars	Y	Y	NP
Exhaust air distribution:			
Exhaust air ducts Est. total in ft. 100 No. locations inspected ()			
Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood	Y	Y	
Accessible in-line fire dampers Est. total qty 10 No. locations inspected 0			I
Accessible turning vanes Est. total qty No. locations inspected			NP
Exhaust air grilles Est. total qty 10 No. locations inspected 0			I
Other (specify):			
Other information:			
General impression (indicate recommendations for cleaning based on finding of WTC dust):			
WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.			
KEY: NP = not present; NF = not found; I = inaccessible; U = unknown			

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #29

Location: 10TH FL. Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component:
ξ no:
ξ present
ξ no:
ξ found
ξ inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 100 No. locations inspected 0

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 10 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air gullies Est. total qty 10 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #30

Location: 10th FL ROOF

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
not
present
not
found
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 100 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood

Accessible in-line fire dampers Est. total qty 10 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 10 No. locations inspected 0

Other (specify):

Other Information:

Visual impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #31

Location: 10th FL. Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
not
present
not
found
inaccessible

Exhaust air outlet: Location:

Accessible for inspection? Y N (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts inspected 1 Est. total ln ft 100 No. locations

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board flex-duct wood

Accessible in-line fire dampers Est. total qty 10 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 10 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #32

Location: 10TH FL - ROOF

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
not
present
not
found
inaccessibl

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total ln ft 100 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct wood

Accessible in-line fire dampers Est. total qty 10 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 10 No. locations inspected 0

Other (specify):

Other Information:

General recommendation (indicate recommendations for cleaning based on finding of WTC dust):

WTC DUST FOUND IN SYSTEM. CLEANING IS RECOMMENDED.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #33

Location: 7TH FL. Roof

Area Served:

Associated mechanical room: clean Y N dry Y N stored chemicals/refuse Y N

System Components

[NOTE: if component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
§ not
§ present
§ not
§ found
§ inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing-acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts Est. total in ft 70 No. locations inspected 1

Specify type (circle): metal fibrous glass lined metal masonry fibrous glass board
flex-duct: wood

Accessible in-line fire dampers Est. total qty 7 No. locations inspected 0

Accessible turning vanes Est. total qty No. locations inspected

Exhaust air grilles Est. total qty 7 No. locations inspected 0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND.

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown

2.2 Mechanical Exhaust System Visual Inspection Form

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Mechanical Exhaust System Identification: #34

Location:

7th FL. - Roof

Area Served:

Associated mechanical room: clean

Y

N

dry

Y

N

stored chemicals/refuse

Y

N

System Components

[NOTE: If component not present (NP), not found (NF) or inaccessible (I) please indicate in last column]

Surface
Dust/
Debris
Present?WTC
Dust
Present?Component
X not
present
X not
found
X
inaccessible

Exhaust air outlet:

Location:

Accessible for inspection? Y ☒ N ☐ (explain):

louvers, grates and/or screens

outside air duct

outside air damper(s)

Exhaust fan unit:

blower assembly incl. blower wheel, housing, air vanes, in-line noise attenuators

blower housing acoustical lining

vibration collars

Exhaust air distribution:

Exhaust air ducts

Est. total in ft

70

No. locations

inspected 1

Specify type (circle):

metal

fibrous glass lined metal

masonry

fibrous glass board

flex-duct

wood

Accessible in-line fire dampers

Est. total qty

7

No. locations inspected

0

Accessible turning vanes

Est. total qty

No. locations inspected

0

Exhaust air grilles

Est. total qty

7

No. locations inspected

0

Other (specify):

Other Information:

General impression (indicate recommendations for cleaning based on finding of WTC dust):

NO WTC DUST FOUND

KEY: NP = not present; NF = not found; I = inaccessible; U = unknown