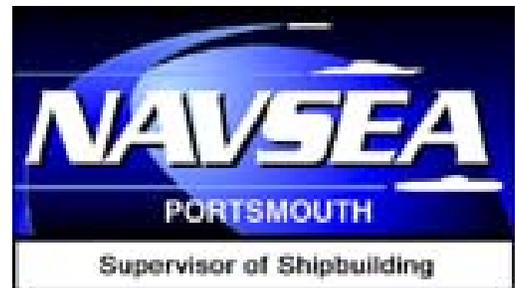


# INTERNAL VIDEO VENTILATION ASSESSMENT

## USS SAIPAN (LHA 2)



**PERFORMED BY  
SUPERVISOR OF SHIPBUILDING CONVERSION AND  
REPAIR**

**PORTSMOUTH, VIRGINIA**

**SUPSHIP: JOSE AGUILAR & QED: B.CAREW, R. DAVENPORT, B. PARSONS**

**22 MAY THRU 31 MAY 2000**

## SUMMARY

A ventilation duct internal inspection was accomplished IAW the requirements of References (a) and (b), on board the USS SAIPAN (LHA 2) from 22 May to 31 MAY 2000, during a Internal Video Ventilation Assessment visit at Naval Station Norfolk, Norfolk, VA . The internal duct inspection determines the structural integrity (rust, wear, damage) and cleanliness (grease, dust, foreign matter) of the recirculation, exhaust and supply vent systems. Form 4790-2Ks were utilized to document discrepancies and were furnished for inclusion into the USS SAIPAN's Current Ship's Maintenance Project (CSMP). A proposed SUPSHIP, Portsmouth's Maintenance Repair Card (MRC), 5111-1 was used for the inspection criteria. The following pages have descriptions and pictures of the discrepancies discovered.

## REFERENCES

- a) COMNAVSURFLANT Continuous Maintenance Implementation /Improvement Policy Letter 09- Ventilation System Cleaning Policy Letter Ser N432A/1014 D dated 03 AUG 1999.
- b) COMNAVSURFLANT Message R091100Z Aug 1999 Shipboard Ventilation Cleaning Policy.

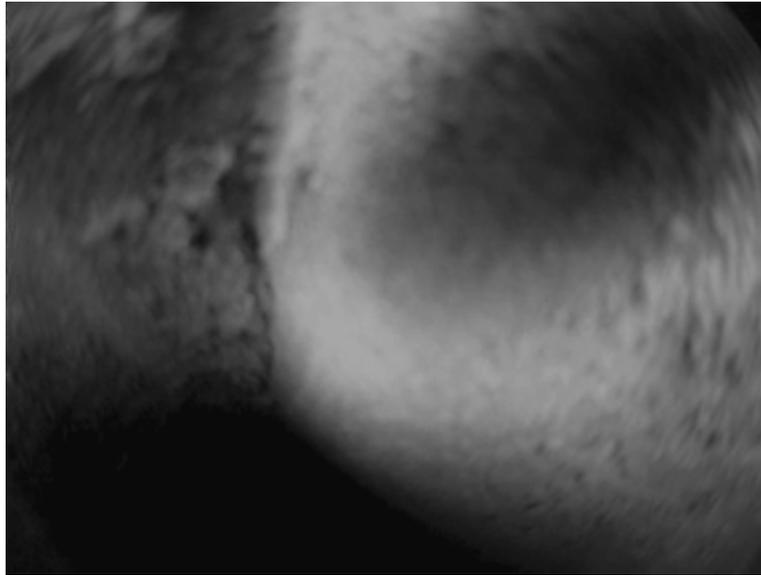
## SUMMARY OF RECOMMEDATIONS

SYS NO	TYPE	MAF	REMARKS	REPORT PG NO
01-23-1	EXHAUST	XP01 A031	System requires cleaning	1
01-34-3	EXHAUST	XP01 A007	System requires cleaning	2
01-44-4	EXHAUST	XP01 A027	System requires cleaning	3
01-47-1	EXHAUST	XP01	System requires cleaning	4
01-48-1	RECIRC RETURN	XP01 A011	System requires cleaning	5
01-49-1	RECIRC RETURN	XP01	System requires cleaning	6
01-51-1	SUPPLY	XP01	System requires cleaning	7
01-54-2	EXHAUST	XP01 A003	System requires cleaning	8
01-54-6	EXHAUST	XP01 A002	System requires cleaning	9
01-57-1	RECIRC RETURN	XP01 A015	System requires cleaning	10
01-57-3	EXHAUST	XP01 A029	System requires cleaning	11
01-58-2	RECIRC RETURN	XP01 A016	System requires cleaning	12
01-59-4	RECIRC RETURN	XP01 A013	System requires cleaning	13
01-65-2	EXHAUST	XP01 A028	System requires cleaning	14
01-67-2	RECIRC RETURN	XP01 A017	System requires cleaning	15
01-70-4	RECIRC RETURN	XP01 A014	System requires cleaning	16
01-81-2	RECIRC RETURN	XP01 A018	System requires cleaning	17
02-21-1	RECIRC RETURN	XP01 A021	System requires cleaning	18
02-21-2	RECIRC RETURN	XP01 A022	System requires cleaning	19
02-23-1	EXHAUST	XP01 A006	System requires cleaning	20
02-34-1	RECIRC RETURN	XP01 A019	System requires cleaning	21
02-40-1	EXHAUST	XP01 A033	System requires cleaning	22
02-41-5	SUPPLY	XP01 A023	System requires cleaning	23
02-47-4	EXHAUST	XP01 A034	System requires cleaning	24
02-48-2	RECIRC RETURN	XP01 A020	System requires cleaning	25
02-50-2	RECIRC RETURN	XP01 A008	System requires cleaning	26
02-57-2	EXHAUST	XP01 A005	System requires cleaning	27
02-58-1	RECIRC RETURN	XP01 A039	System requires cleaning	28
02-64-1	RECIRC RETURN	XP01 A037	System requires cleaning	29
02-68-1	RECIRC RETURN	XP01 A038	System requires cleaning	30
02-71-2	EXHAUST	XP01 A001	System requires cleaning	31
02-75-2	EXHAUST	XP01	System requires cleaning	32
02-76-2	RECIRC RETURN	XP01	System requires cleaning	33
1-127-4	EXHAUST	XP01 A024	System requires cleaning	34
1-32-4	EXHAUST	XP01 A025	System requires cleaning	35
1-34-1	EXHAUST	XP01 A004	System requires cleaning	36
1-66-1	EXHAUST	XP01	System requires cleaning	37
2-33-1	RECIRC RETURN	XP01	System requires cleaning	38
2-33-2	RECIRC RETURN	XP01	System requires cleaning	39
4-67-3	EXHAUST	XP01 A035	System requires cleaning	40
4-78-2	EXHAUST	XP01 A036	System requires cleaning	41
01-123-2	SUPPLY		Clean - No work required	
01-124-4	EXHAUST		Clean - No work required	

## SUMMARY OF RECOMMENDATIONS

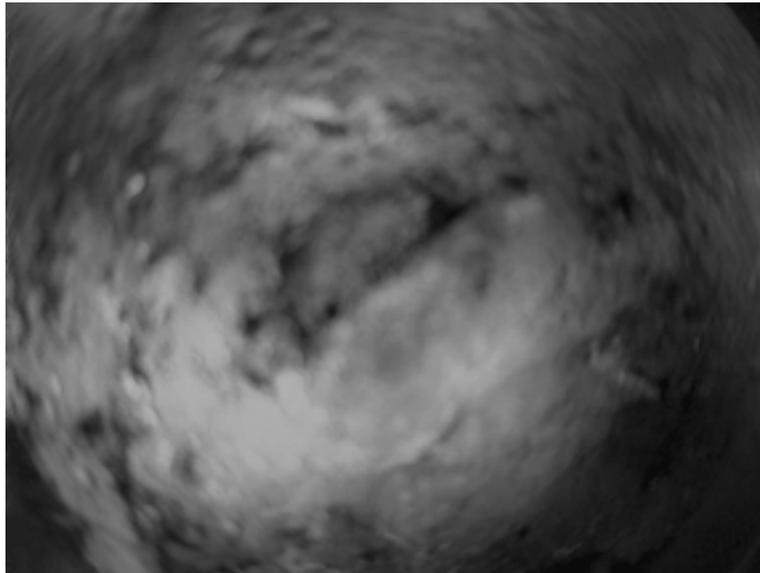
<b>SYS NO</b>	<b>TYPE</b>	<b>MAF</b>	<b>REMARKS</b>	<b>REPORT PG NO</b>
02-39-2	RECIRC		Clean - No work required	
02-40-2	SUPPLY		Clean - No work required	
4-67-2	SUPPLY		Clean -patches of rust present	
4-68-1	SUPPLY		Clean -patches of rust present	
4-68-2	SUPPLY		Clean -patches of rust present	
4-77-2 E	EXHAUST		Clean - No work required	
4-78-1	SUPPLY		Clean - No work required	
4-78-3	SUPPLY		Clean - No work required	
4-85-1	SUPPLY		Clean -patches of rust present	
4-85-3	SUPPLY		Clean -patches of rust present	

**VENT SYSTEM**  
**01-23-1, EXHAUST**  
SHIPS GYM (02-T-01-Q)



1 Ft Inside Duct (Foreign material)

SHIPS GYM (02-T-01-Q)



3 Ft Inside Duct (Foreign material)

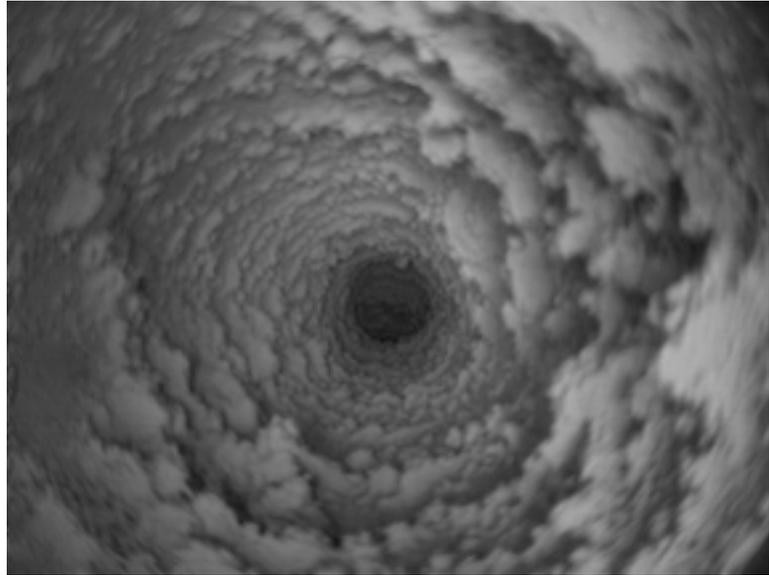
T/A 1  
XP01 A031

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-23-1 IN COMPT. SHIP'S GYM (02-T-02-Q) IS DIRTY AND  
REQUIRES CLEANING

STATUS 3  
PRI 3

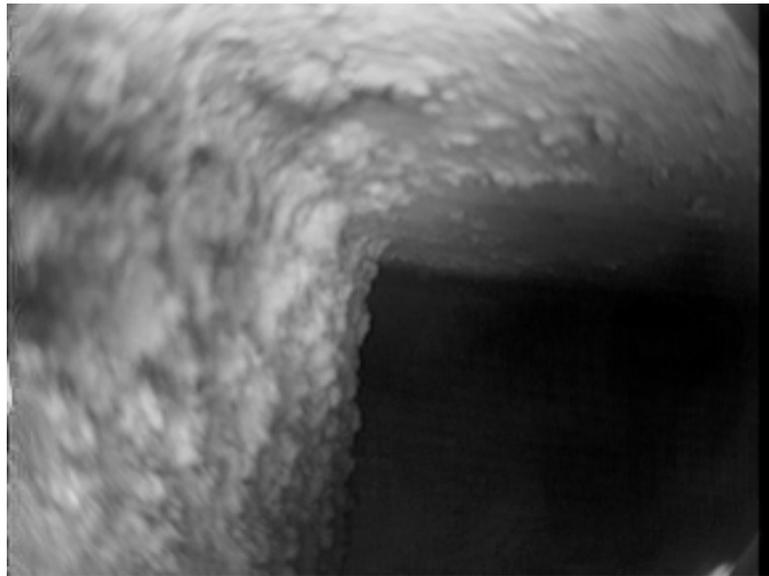
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-23-1 IN COMPT. SHIP'S  
GYM (02-T-02-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-34-3, EXHAUST**  
CPO WASHROOM (02-33-3-L)



2 FT Inside (Foreign material)

CREW SHOWER (01-33-1-L)

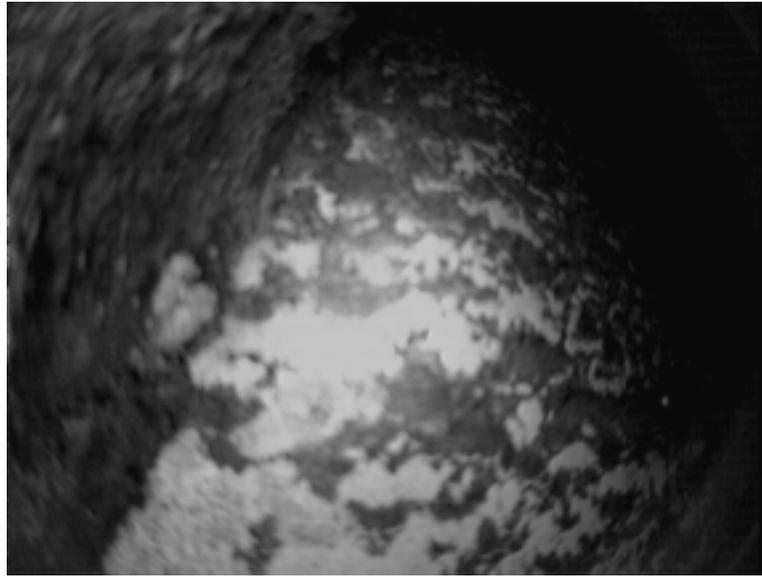


3 FT Inside (Foreign material)

T/A 1  
XP01 A007  
  
STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-34-3 IN COMPT. CPO WASHROOM (02-33-3-L) IS DIRTY AND  
REQUIRES CLEANING  
  
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-34-3 IN COMPT. CPO  
WASHROOM (02-33-3-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-44-4, EXHAUST**  
BAKERY (1-46-6-Q)



9 Ft Inside Duct From Donut Machine (Foreign material)

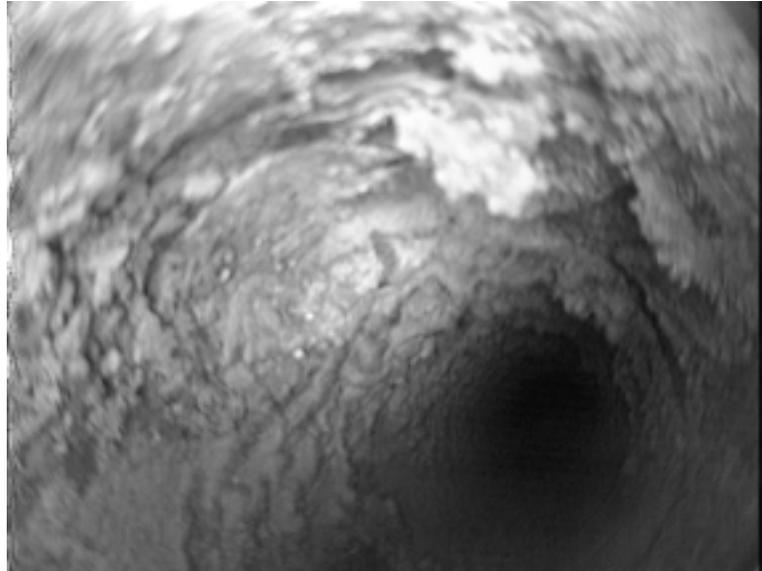
T/A 1  
XP01 A027

STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-44-4 IN COMPT. BAKERY (1-46-6-Q) IS DIRTY AND REQUIRES  
CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-44-4 IN COMPT. BAKERY  
(1-46-6-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-47-1, EXHAUST**  
TROOP SHOWER (01-48-2-L)



4 Ft Inside Duct (Foreign material)

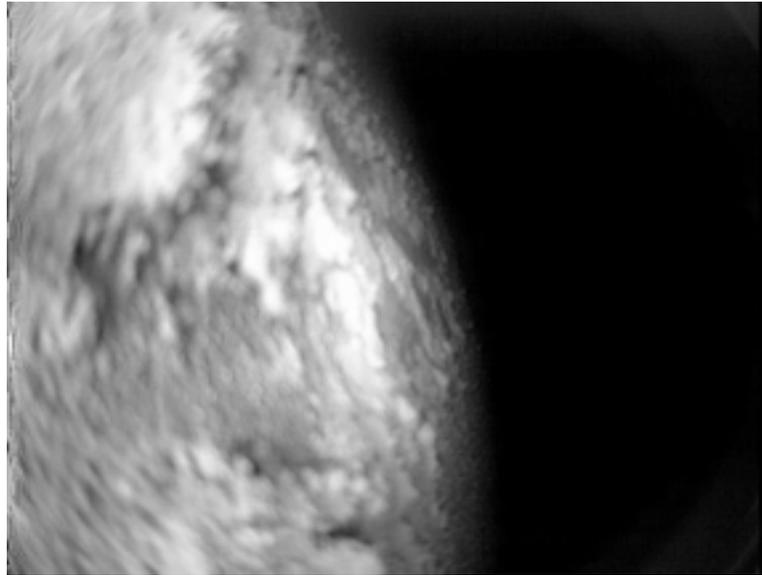
T/A 1  
XP01

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-47-1 IN COMPT. TROOP SHOWER (01-48-2-L) IS DIRTY AND  
REQUIRES CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-47-1 IN COMPT. TROOP  
SHOWER (01-48-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-48-1, RECIRC RETURN**  
TROOP BERTHING (01-41-0-L)



10 Ft Inside Duct (Foreign material)

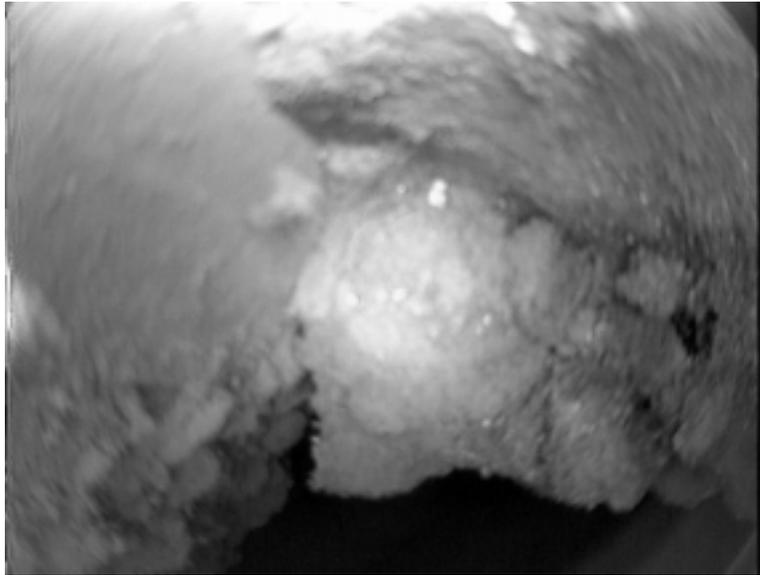
T/A 1  
XP01 A011

As per Internal Video Inspection:  
RECIRC RETURN DUCT SYSTEM R 01-48-1 IN COMPT. TROOP BERTHING (01-41-0-L) IS DIRTY  
AND REQUIRES CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT SYSTEM R 01-48-1 IN COMPT.  
TROOP BERTHING (01-41-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-49-1, RECIRC RETURN**  
TROOP BERTHING (01-49-01-L)



6 Ft Inside Duct (Foreign material)

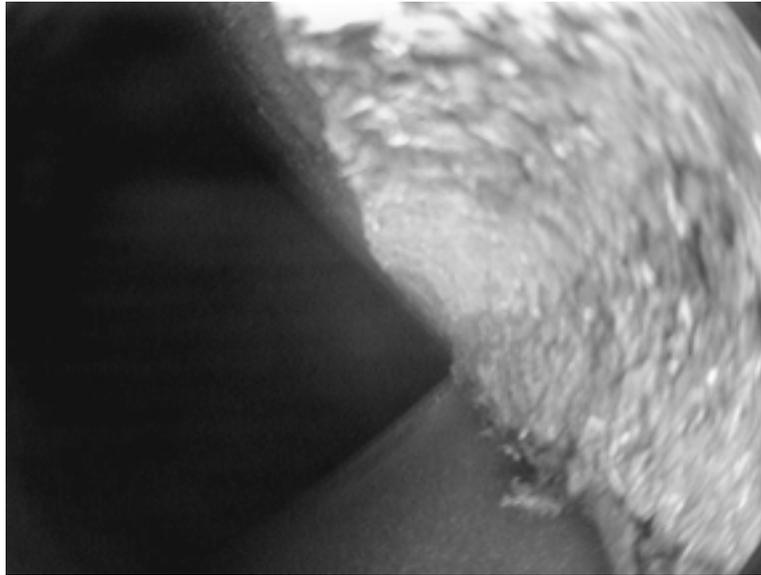
T/A 1  
XP01

As per Internal Video Inspection:  
RECIRC RETURN DUCT SYSTEM R 01-49-1 IN COMPT. TROOP BERTHING (01-49-01-L) IS  
DIRTY AND REQUIRES CLEANING

STATUS 3  
PRI 3

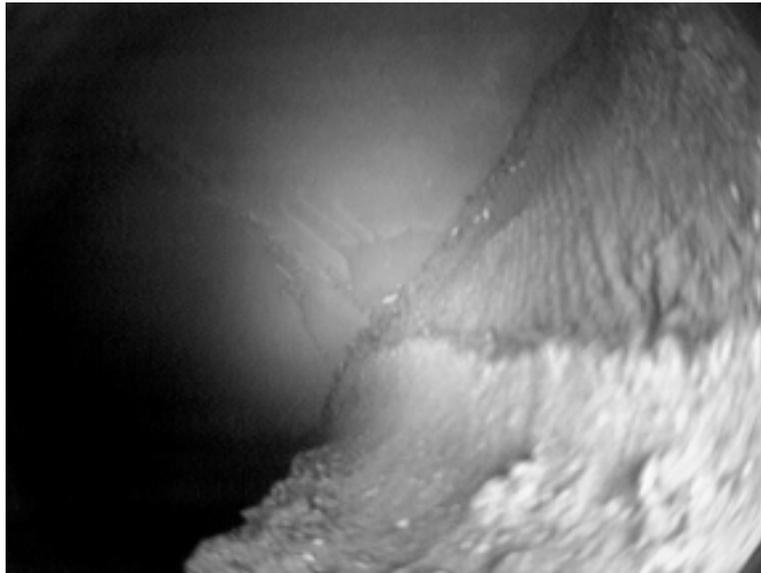
REPAIR ACTIVITY OPEN AND CLEAN RETURN DUCT SYSTEM R 01-49-1 IN COMPT. TROOP  
BERTHING (01-49-01-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-51-1, SUPPLY**  
PASSAGEWAY (1-49-1-L)



6 Ft Inside (Foreign material)

PASSAGEWAY (1-49-1-L)



10 Ft Inside (Foreign material)

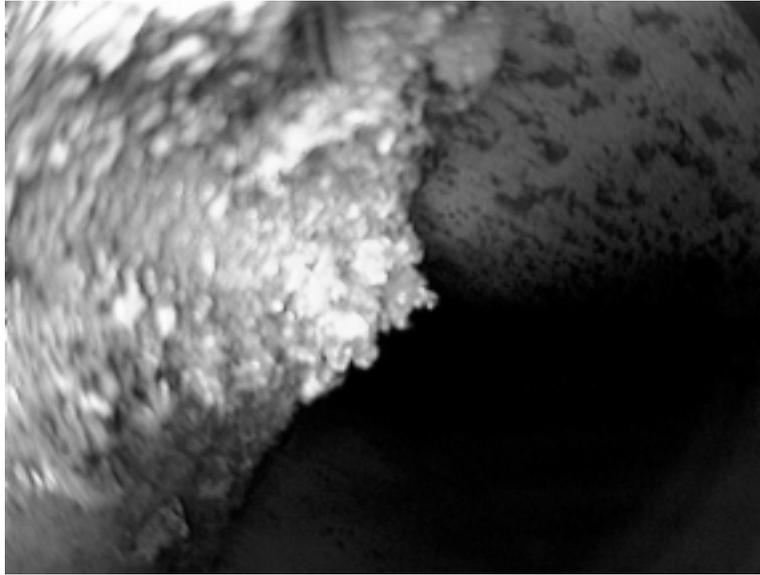
T/A 1  
XP01

STATUS 3  
PRI 3

As per Internal Video Inspection:  
SUPPLY DUCT SYSTEM S 01-51-1 IN COMPT. PASSAGEWAY (1-49-1-L) IS DIRTY AND  
REQUIRES CLEANING

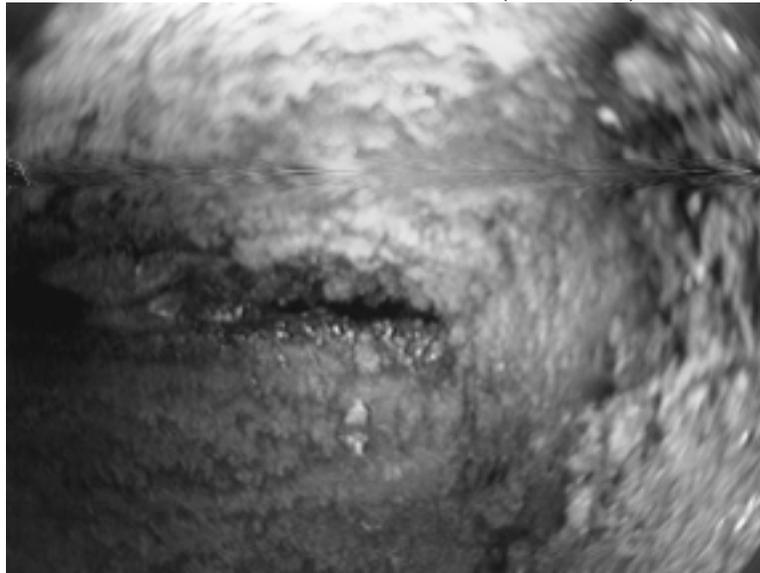
REPAIR ACTIVITY OPEN AND CLEAN SUPPLY DUCT SYSTEM S 01-51-1 IN COMPT.  
PASSAGEWAY (1-49-1-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-54-2, EXHAUST**  
CREW & TROOP GALLEY (1-49-01-Q)



4 FT Inside, STBD Side (Foreign material)

CREW & TROOP GALLEY (1-49-01-Q)



14 Ft Inside, STBD Side (Foreign material)

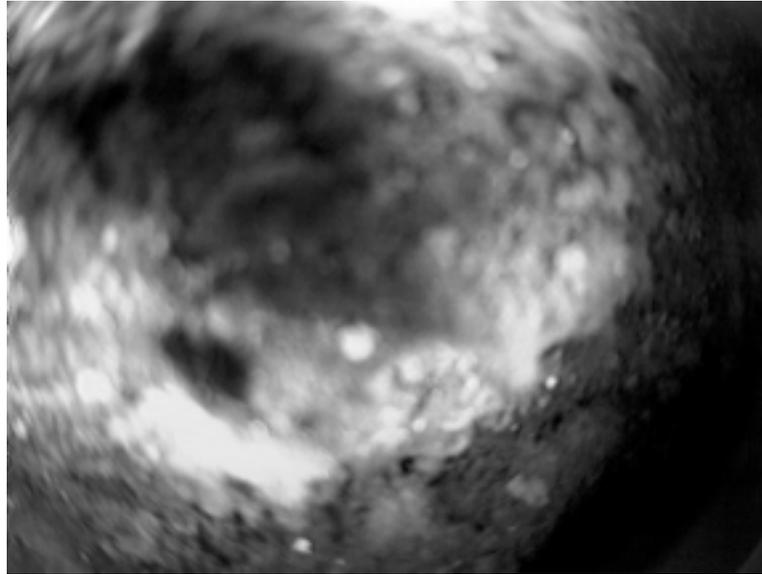
T/A 1  
XP01 A003

STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-54-2 IN COMPT. CREW & TROOP GALLEY (1-49-01-Q) IS DIRTY  
AND REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-54-2 IN COMPT. CREW &  
TROOP GALLEY (1-49-01-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-54-6, EXHAUST**  
CREW & TROOP GALLEY (1-49-01-Q)



7 FT Inside, STBD Serving Line (Foreign material)

CREW & TROOP GALLEY (1-49-01-Q)



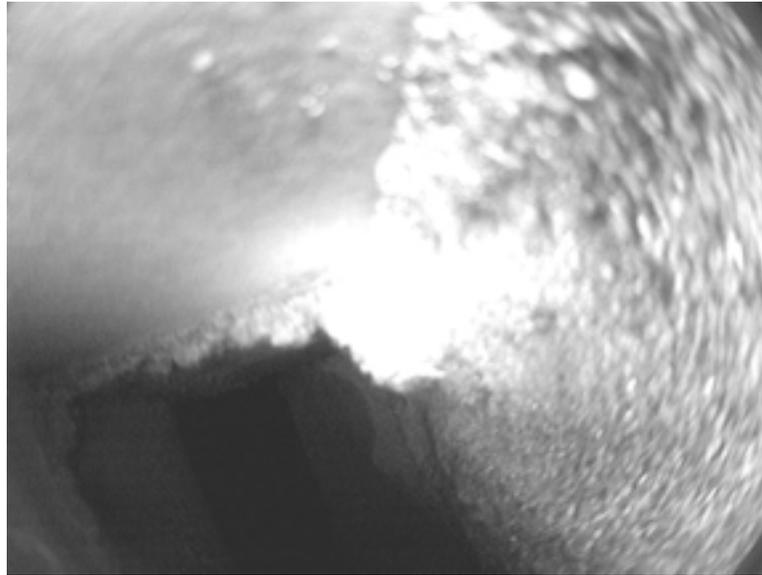
3 Ft Inside, PORT Serving Line (Foreign material)

T/A 1  
XP01 A002  
  
STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-54-6 IN COMPT. CREW & TROOP GALLEY (1-49-01-Q) IS DIRTY  
AND REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-54-6 IN COMPT. CREW &  
TROOP GALLEY (1-49-01-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-57-1, RECIRC RETURN**  
POST OPR RCVY INTENSIVE CARE (01-62-0-L)



6 Ft Inside Duct (Foreign material)

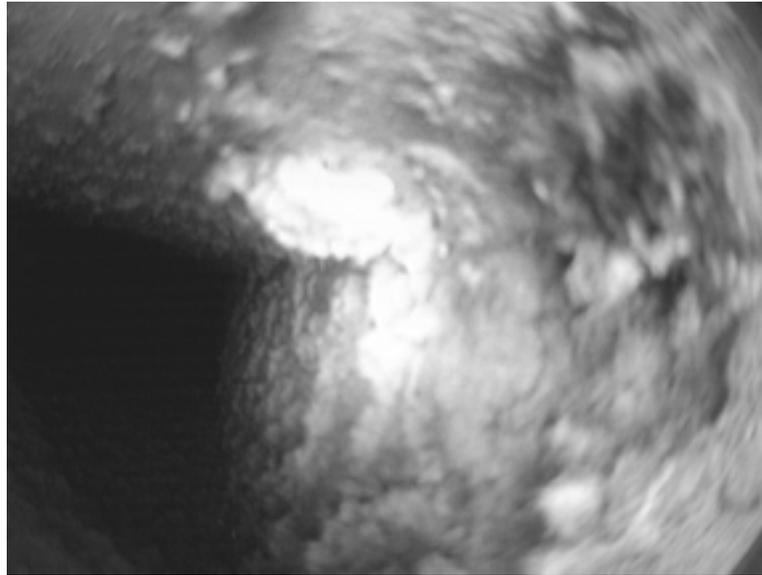
T/A 1  
XP01 A015

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 01-57-1 IN COMPT. POST OPR RCVY INTENSIVE CARE  
(01-62-0-L) IS DIRTY AND REQUIRES CLEANING

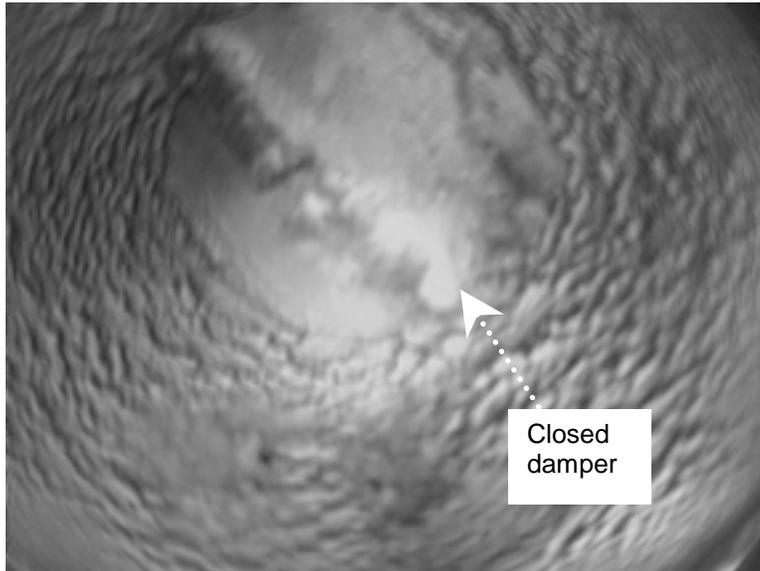
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-57-1 IN COMPT.  
POST OPR RCVY INTENSIVE CARE (01-62-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL  
OPERATION.

**VENT SYSTEM**  
**01-57-3, EXHAUST**  
MEDICAL WR, WC, SHOWER (O1-60.5-1-L)



4 Ft Inside Duct (Foreign material)

NURSING CENTER (01-60.5-2-L)



1 Ft Inside Duct (Foreign material)

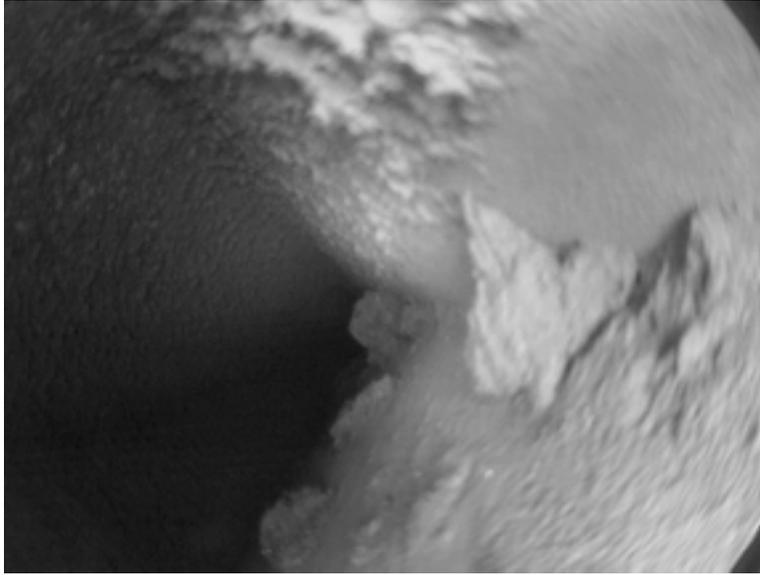
T/A 1  
XP01 A029

STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-57-3 IN COMPT. MEDICAL WR, WC, SHOWER (O1-60.5-1-L) IS  
DIRTY AND REQUIRES CLEANING

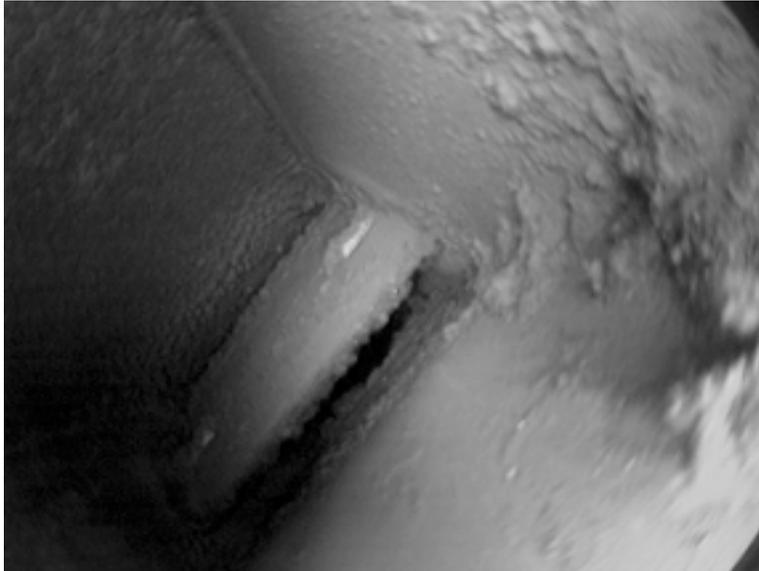
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-57-3 IN COMPT. MEDICAL  
WR, WC, SHOWER (O1-60.5-1-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-58-2, RECIRC RETURN**  
NURSING CENTER (01-60.5-2-L)



10 Ft Inside Duct From Nursing Center (Foreign material)

NURSING CENTER (01-60.5-2-L)



24 Ft Inside Duct From Nursing Center (Foreign material)

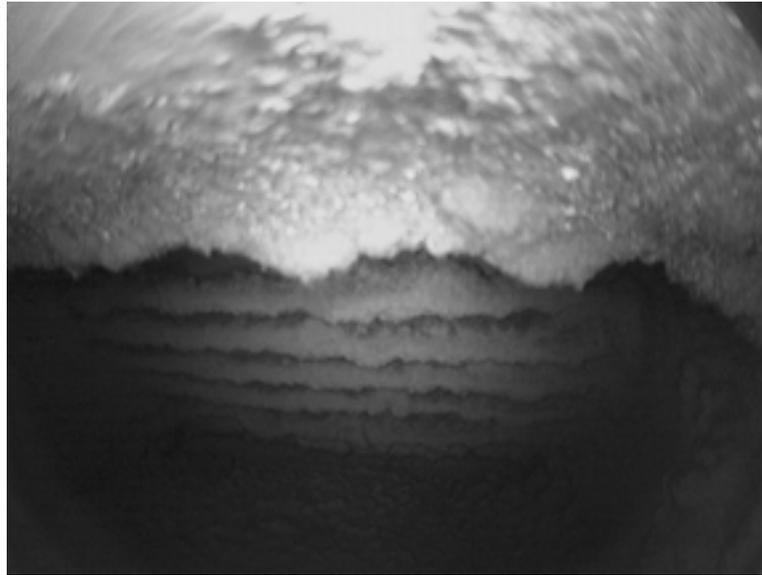
T/A 1  
XP01 A016

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 01-58-2 IN COMPT. NURSING CENTER (01-60.5-2-L) IS  
DIRTY AND REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-58-2 IN COMPT.  
NURSING CENTER (01-60.5-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-59-4, RECIRC RETURN**  
PASSAGEWAY (01-57-2-L)



8 Ft Inside Duct (Foreign material)

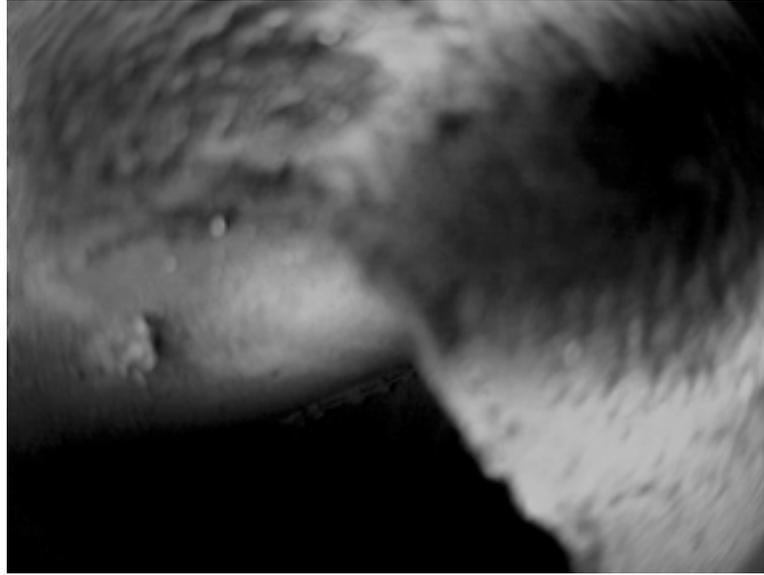
T/A 1  
XP01 A013

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 01-59-4 IN COMPT. PASSAGEWAY (01-57-2-L) IS DIRTY  
AND REQUIRES CLEANING

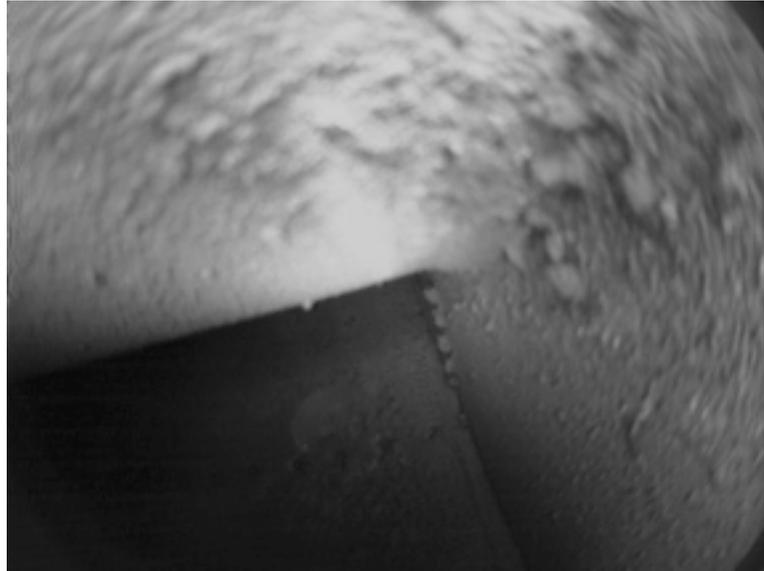
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-59-4 IN COMPT.  
PASSAGEWAY (01-57-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-65-2, EXHAUST**  
SCRUB ROOM (01-69.5-2-L)



2 Ft Inside Duct (Foreign material)

SCRUB ROOM (01-69.5-2-L)



3 Ft Inside Duct (Foreign material)

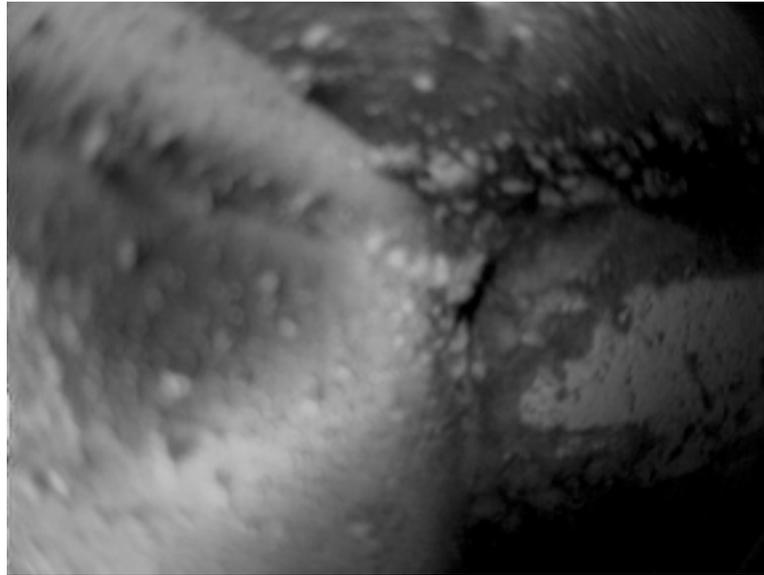
T/A 1  
XP01 A028

STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 01-65-2 IN COMPT. SCRUB ROOM (01-69.5-2-L) IS DIRTY AND  
REQUIRES CLEANING

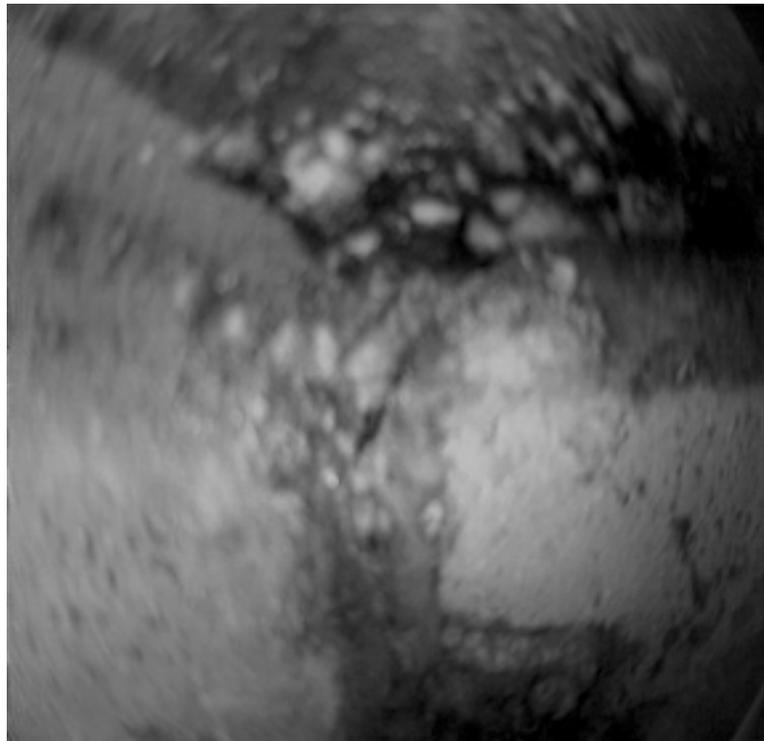
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 01-65-2 IN COMPT. SCRUB  
ROOM (01-69.5-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-67-2, RECIRC RETURN**  
OPERATING ROOM 2 (01-65-0-L)



2 Ft Inside Duct (Foreign material)

OPERATING ROOM 2 (01-65-0-L)



4 Ft Inside Duct (Foreign material)

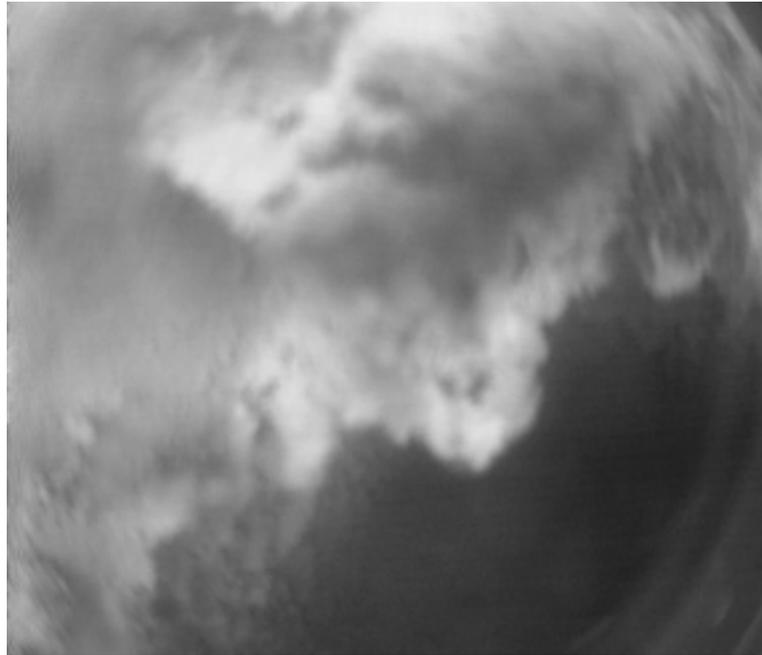
T/A 1  
XP01 A017

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 01-67-2 IN COMPT. OPERATING ROOM 2 (01-65-0-L) IS  
DIRTY AND REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-67-2 IN COMPT.  
OPERATING ROOM 2 (01-65-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-70-4, RECIRC RETURN**  
PASSAGEWAY (01-65-6-L)



4 Ft Inside Duct (Foreign material)

T/A 1  
XP01 A014

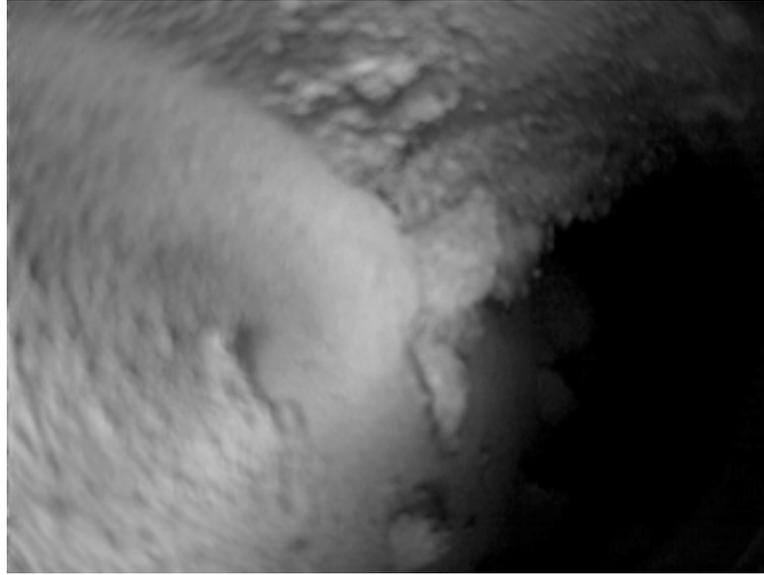
STATUS 3  
PRI 3

As per Internal Video Inspection:

RECIRC RETURN DUCT, SYSTEM R 01-70-4 IN COMPT. PASSAGEWAY (01-65-6-L) IS DIRTY AND REQUIRES CLEANING

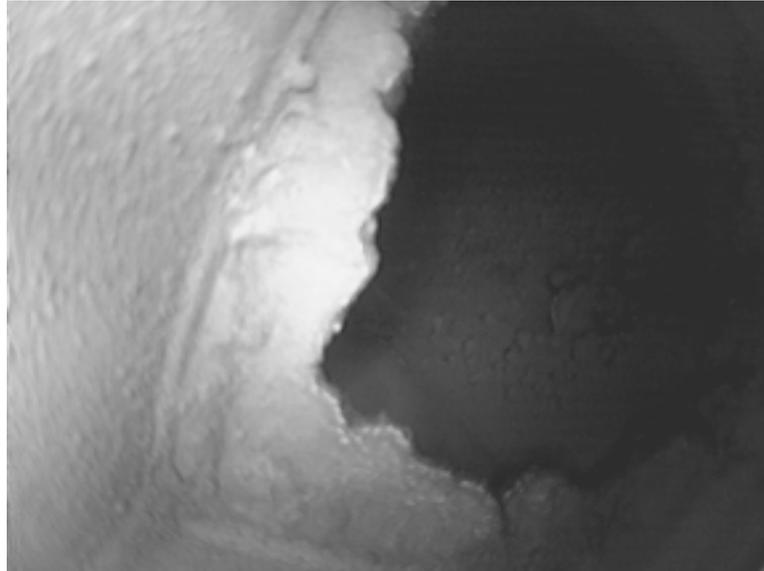
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-70-4 IN COMPT. PASSAGEWAY (01-65-6-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**01-81-2, RECIRC RETURN**  
PASSAGEWAY (01-74-2-L)



4 Ft Inside Duct (Foreign material)

PASSAGEWAY (01-74-2-L)



6 Ft Inside Duct (Foreign material)

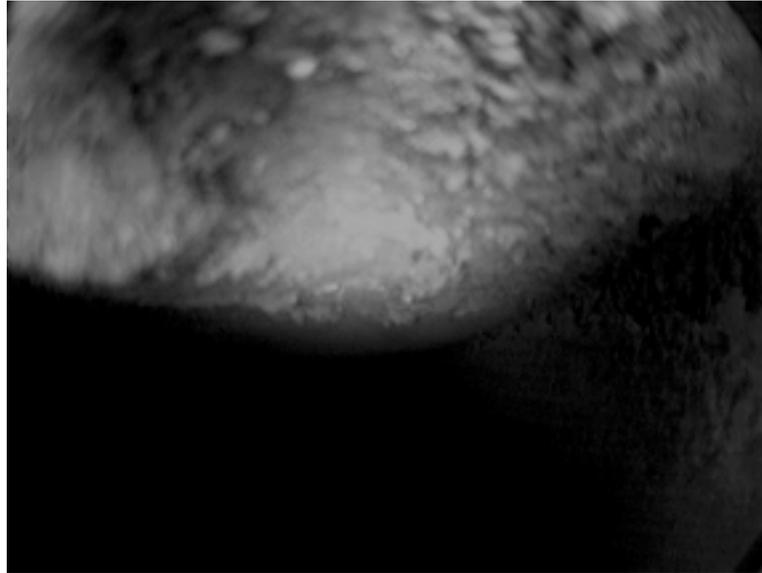
T/A 1  
XP01 A018

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 01-81-2 IN COMPT. LOBBY & WAITING RM (01-74-2-L) IS  
DIRTY AND REQUIRES CLEANING

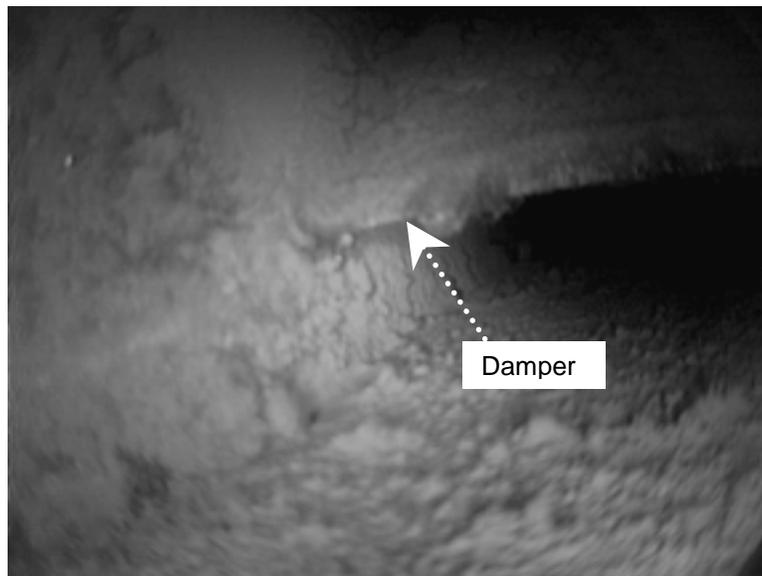
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 01-81-2 IN COMPT.  
LOBBY & WAITING RM (01-74-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-21-1, RECIRC RETURN**  
SHIPS GYM (02-T-01-Q)



3 Ft Inside Duct at FR 22 (Foreign material)

SHIPS GYM (02-T-01-Q)



3 Ft Inside Duct at FR 0 (Foreign material)

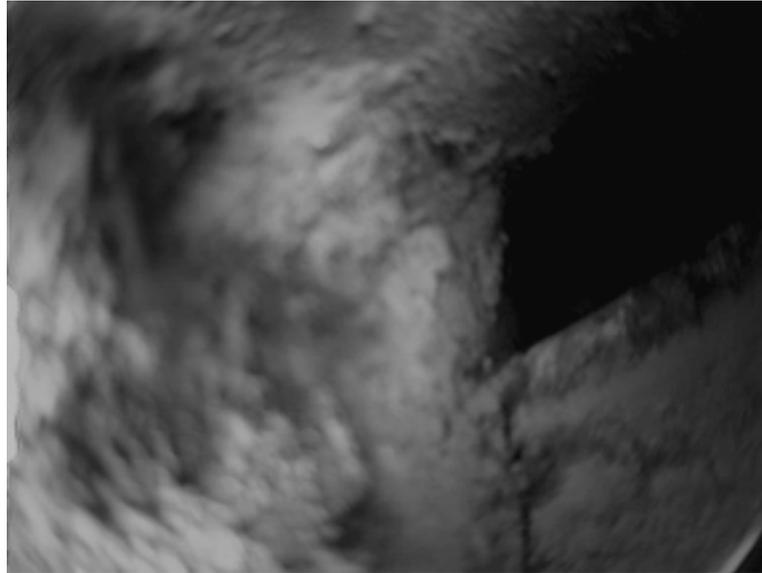
T/A 1  
XP01 A021

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-21-1 IN COMPT. SHIP'S GYM (02-T-02-Q) IS DIRTY AND  
REQUIRES CLEANING

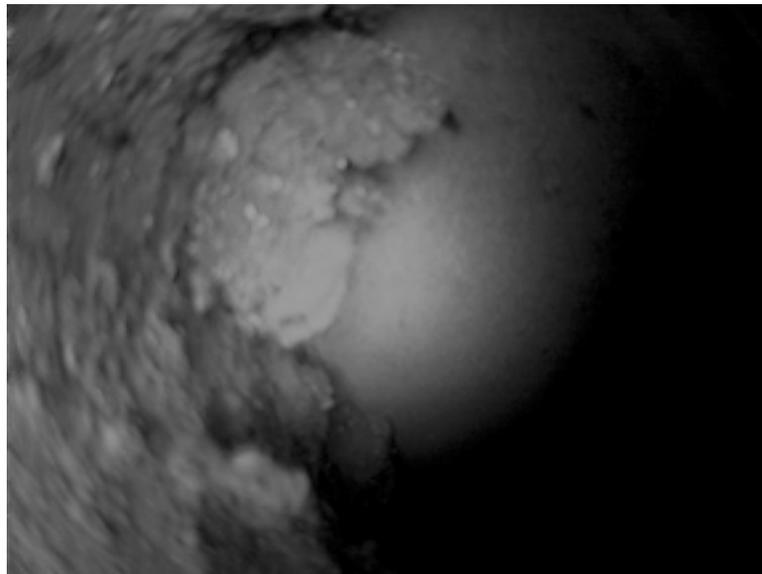
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-21-1 IN COMPT.  
SHIP'S GYM (02-T-02-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-21-2, RECIRC RETURN**  
SHIPS GYM (02-T-01-Q)



4 Ft Inside Duct at FR 5 (Foreign material)

SHIPS GYM (02-T-01-Q)



25 Ft Inside Duct at FR H (Foreign material)

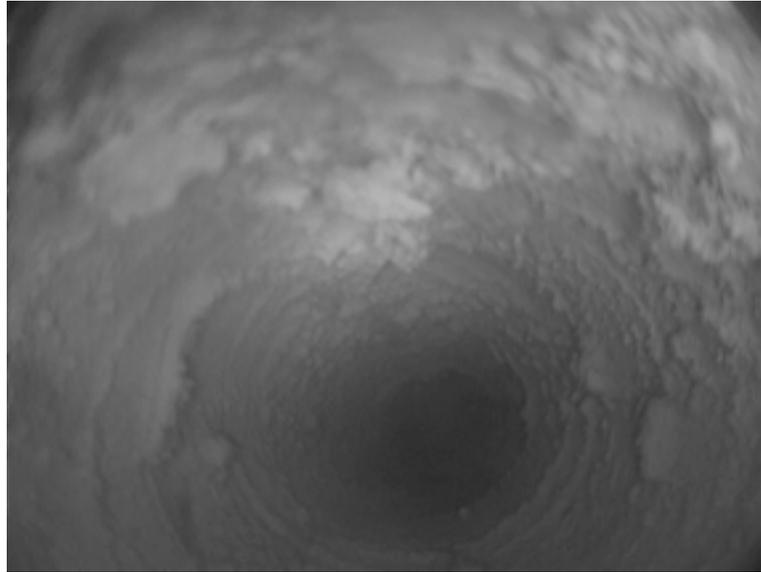
T/A 1  
XP01 A022

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-21-2 IN COMPT. SHIP'S GYM (02-T-02-Q) IS DIRTY AND  
REQUIRES CLEANING

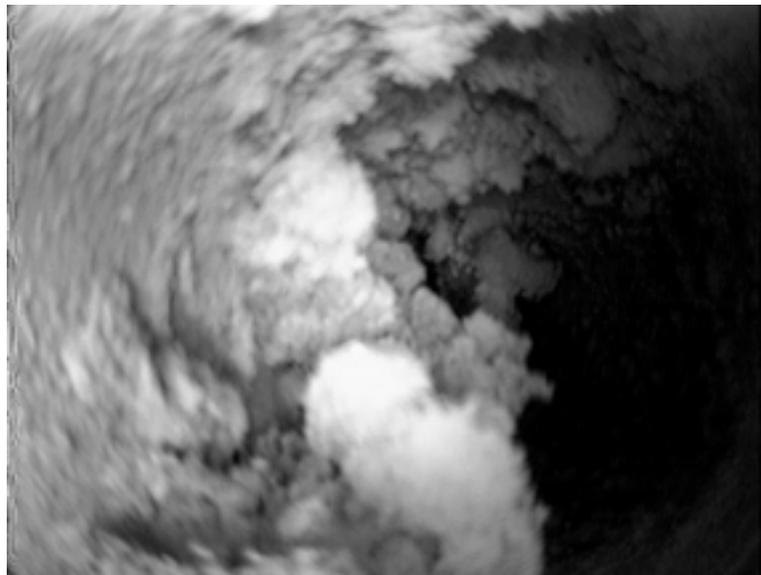
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-21-2 IN COMPT.  
SHIP'S GYM (02-T-02-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-23-1, EXHAUST**  
CREWS SHOWER (02-30.5-0-L)



14 Ft Inside Looking (Foreign material)

CREWS SHOWER (01-32--2-L)



2 Ft Inside (Foreign material)

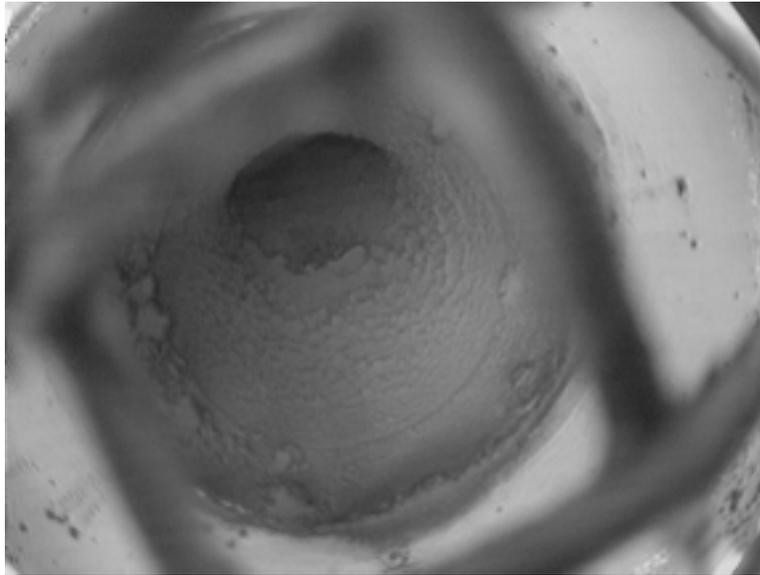
T/A 1  
XP01 A006

STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-23-1 IN COMPT. CREWS SHOWER (02-30.5-0-L) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-23-1 IN COMPT. CREWS  
SHOWER (02-30.5-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-34-1, RECIRC RETURN**  
CPO/NCO LOUNGE (02-33-0-L)



Looking Up RECIRC RETURN duct at terminal (Foreign material)

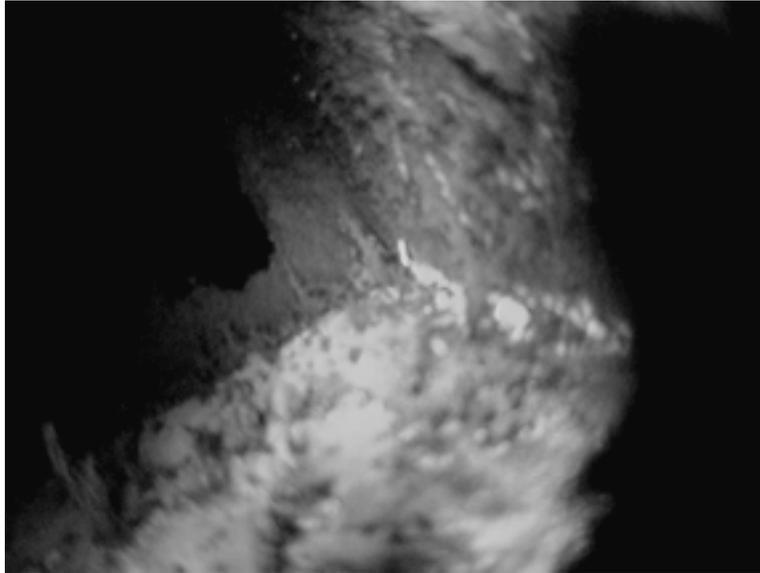
T/A 1  
XP01 A019

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-34-1 IN COMPT. CPO/NCO LOUNGE (02-33-0-L) IS  
DIRTY AND REQUIRES CLEANING

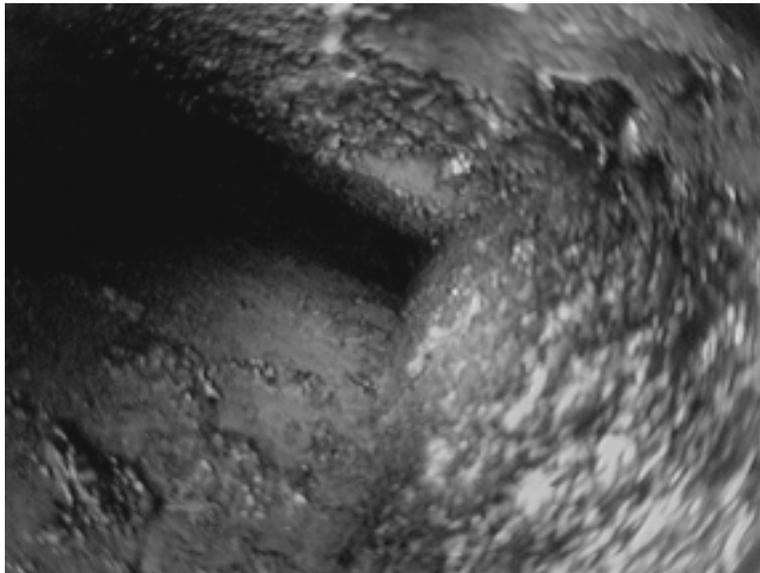
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-34-1 IN COMPT.  
CPO/NCO LOUNGE (02-33-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-40-1, EXHAUST**  
CPO/NCO GALLEY (02-39-0-Q)



3 Ft Inside, Over Serving Line (Foreign material)

CPO/NCO GALLEY (02-39-0-Q)



3 Ft Inside, Above Deep Fat Fryer (Foreign material)

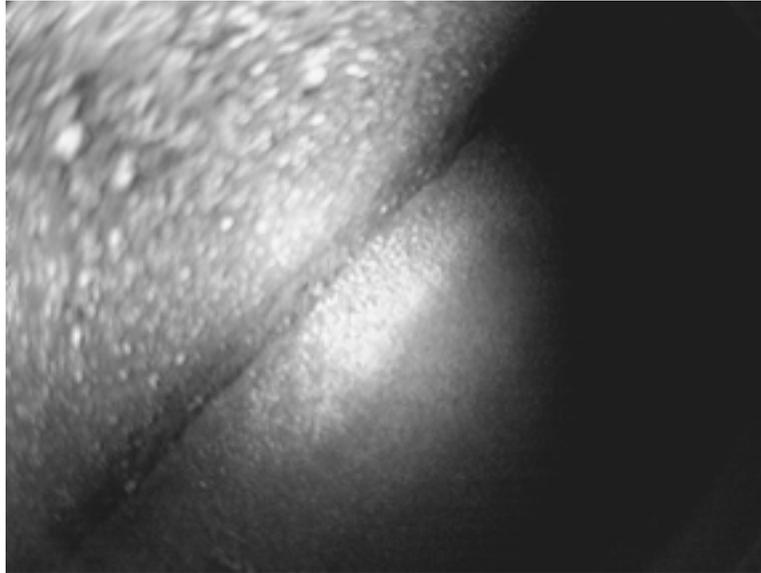
T/A 1  
XP01 A033

STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-40-1 IN COMPT. CPO/NCO GALLEY (02-39-0-Q) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-40-1 IN COMPT. CPO/NCO  
GALLEY (02-39-0-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-41-5, SUPPLY**  
WARDROOM GALLEY (02-41-0-Q)



4 Ft Inside, Over Deep Fat Fryer (Foreign material)

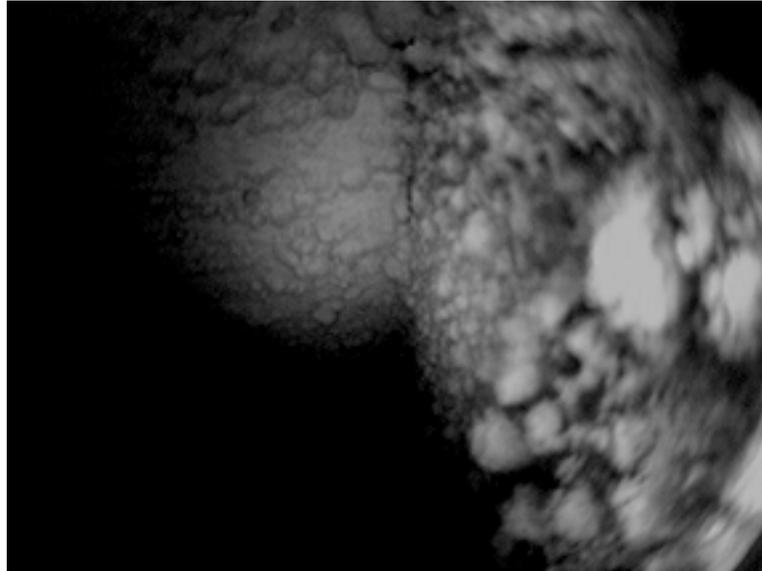
T/A 1  
XP01 A023

STATUS 3  
PRI 3

As per Internal Video Inspection:  
SUPPLY DUCT, SYSTEM S 02-41-5 IN COMPT. WARDROOM GALLEY (02-41-0-Q) IS DIRTY AND  
REQUIRES CLEANING

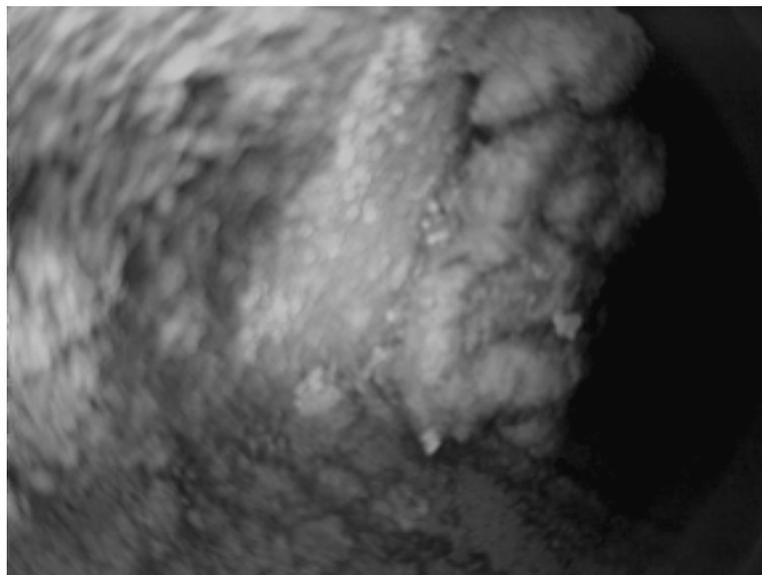
REPAIR ACTIVITY OPEN AND CLEAN SUPPLY DUCT, SYSTEM S 02-41-5 IN COMPT.  
WARDROOM GALLEY (02-41-0-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-47-4, EXHAUST**  
WARDROOM GALLEY (02-41-0-Q)



2 Ft Inside, Over Serving Line (Foreign material)

WR GALLEY ANNEX (02-43-2-Q)



3 Ft Inside (Foreign material)

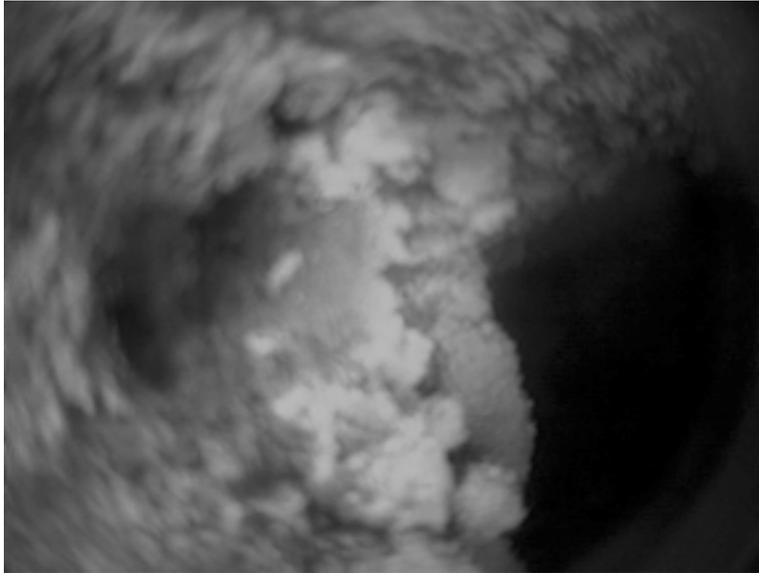
T/A 1  
XP01 A034

STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-47-4 IN COMPT. WARDROOM GALLEY (02-41-0-Q) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-47-4 IN COMPT.  
WARDROOM GALLEY (02-41-0-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-48-2, RECIRC RETURN**  
WARDROOM (02-41-01-L)



1 Ft Inside (Foreign material)

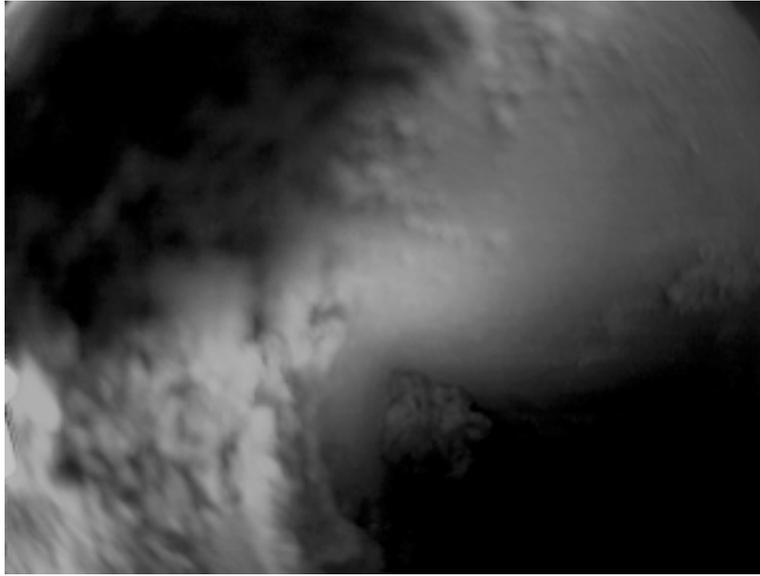
T/A 1  
XP01 A020

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-48-2 IN COMPT. WARDROOM (02-41-01-L) IS DIRTY  
AND REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-48-2 IN COMPT.  
WARDROOM (02-41-01-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-50-2, RECIRC RETURN**  
PASSAGEWAY (02-49-4-L)



2 FT Inside Return Duct (Foreign material)

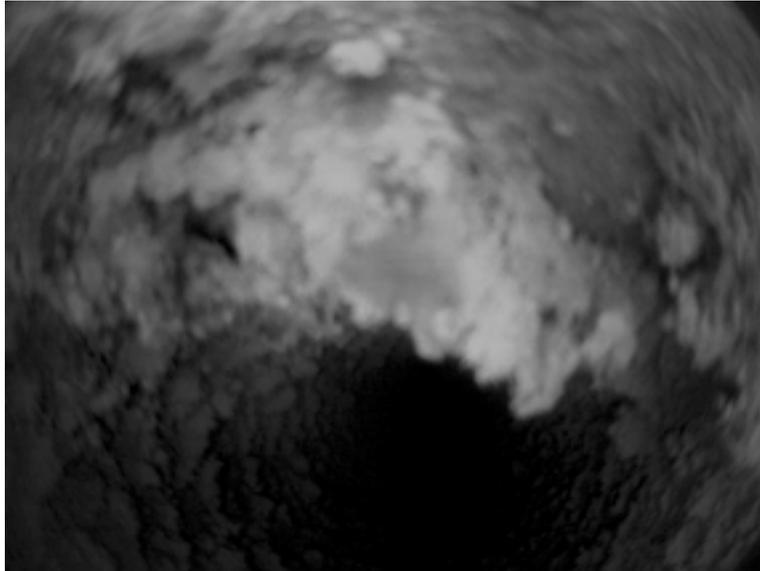
T/A 1  
XP01 A008

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-50-2 IN COMPT. PASSAGEWAY (02-49-4-L) IS DIRTY  
AND REQUIRES CLEANING

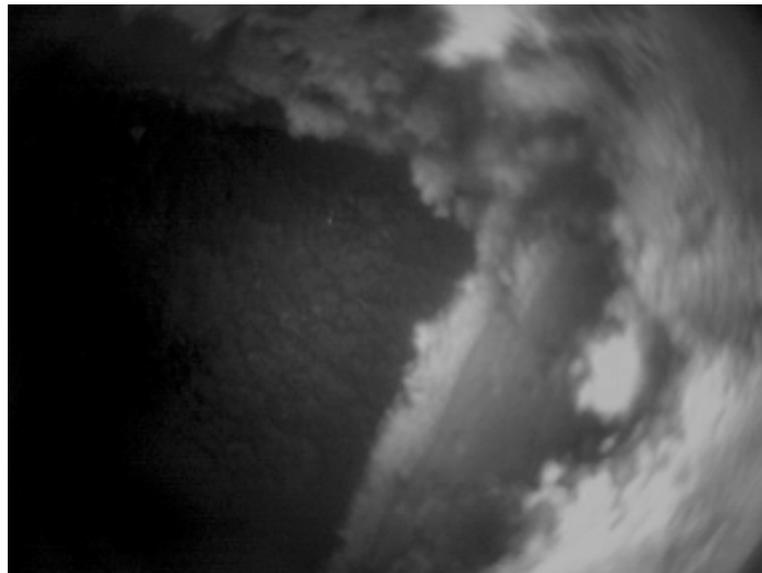
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-50-2 IN COMPT.  
PASSAGEWAY (02-49-4-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-57-2, EXHAUST**  
OFFICER WC/WR (02-51.5-L)



1 FT Inside (Foreign material)

FLAG OFFICER GALLEY (02-57.5-2-Q)



3 FT Inside Duct Over Range (Foreign material)

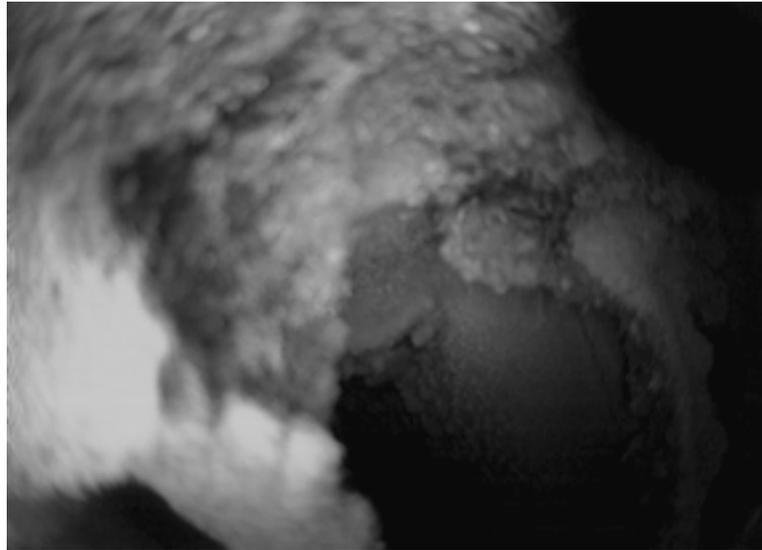
T/A 1  
XP01 A005

STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-57-2 IN COMPT. OFFICER WC/WR (02-51.5-0-L) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-57-2 IN COMPT. OFFICER  
WC/WR (02-51.5-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-58-1, RECIRC RETURN**  
PASSAGEWAY (02-51-1-L)



1 Ft Inside Duct (Foreign material)

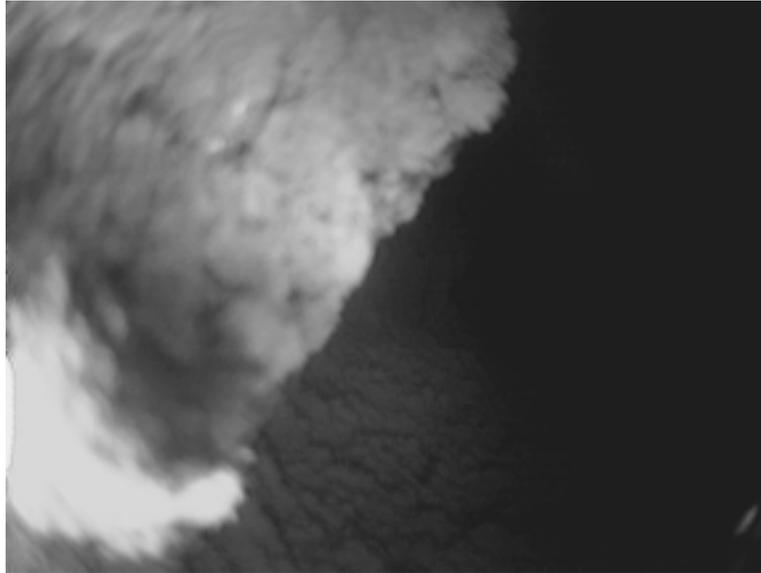
T/A 1  
XP01

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-58-1 IN COMPT. PASSAGEWAY (02-51-1-L) IS DIRTY AND  
REQUIRES CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-58-1 IN COMPT.  
PASSAGEWAY (02-51-1-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-64-1, RECIRC RETURN**  
PASSAGEWAY (02-63-1-L)



1 Ft Inside Duct (Foreign material)

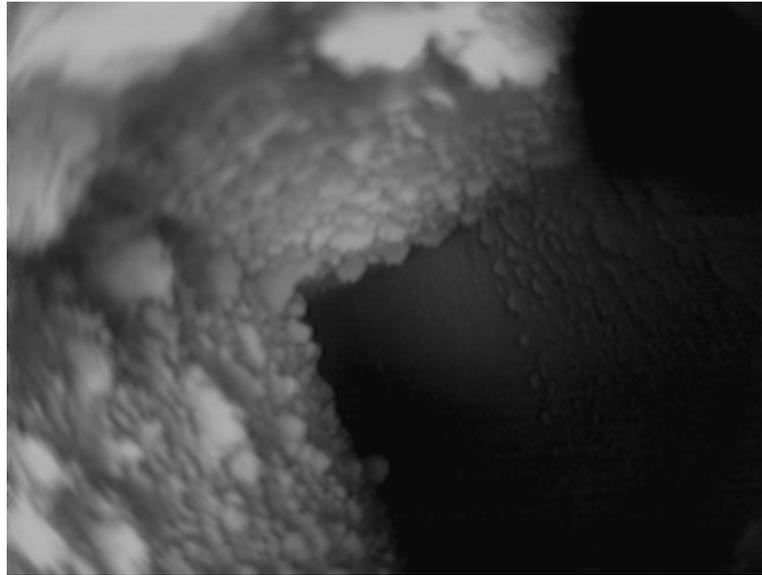
T/A 1  
XP01

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-64-1 IN COMPT. PASSAGEWAY (02-63-1-L) IS DIRTY AND  
REQUIRES CLEANING

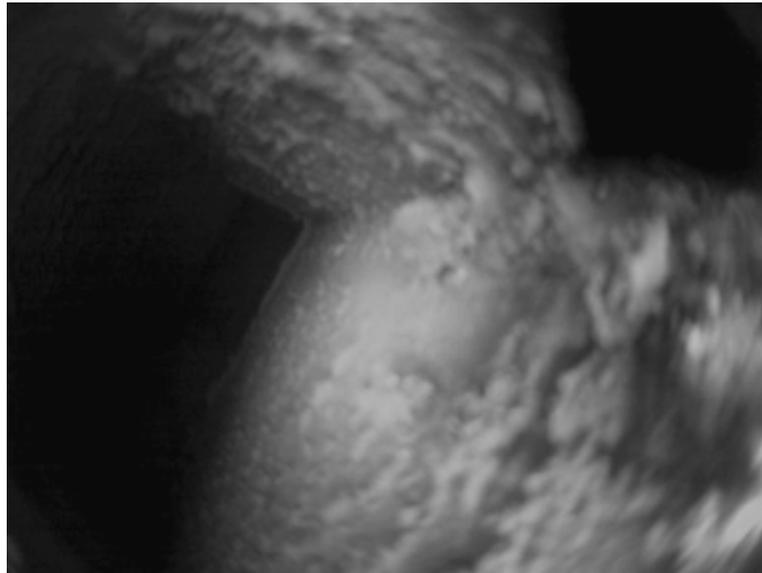
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-64-1 IN COMPT.  
PASSAGEWAY (02-63-1-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-68-1, RECIRC RETURN**  
CAPTAIN'S STATEROOM (02-66-0-L)



1 Ft Inside Duct (Foreign material)

CAPTAIN'S STATEROOM (02-66-0-L)



3 Ft Inside Duct (Foreign material)

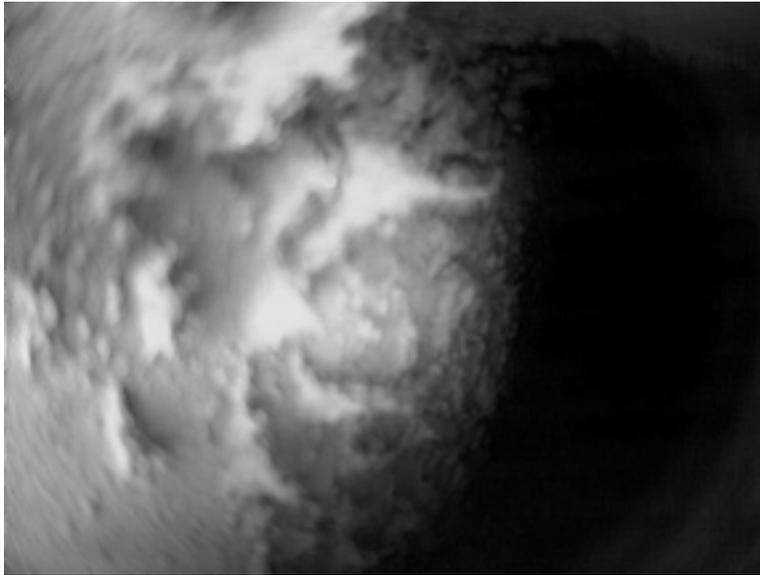
T/A 1  
XP01

STATUS 3  
PRI 3

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-68-1 IN COMPT. CAPTAIN'S STATEROOM (02-66-0-L) IS DIRTY  
AND REQUIRES CLEANING

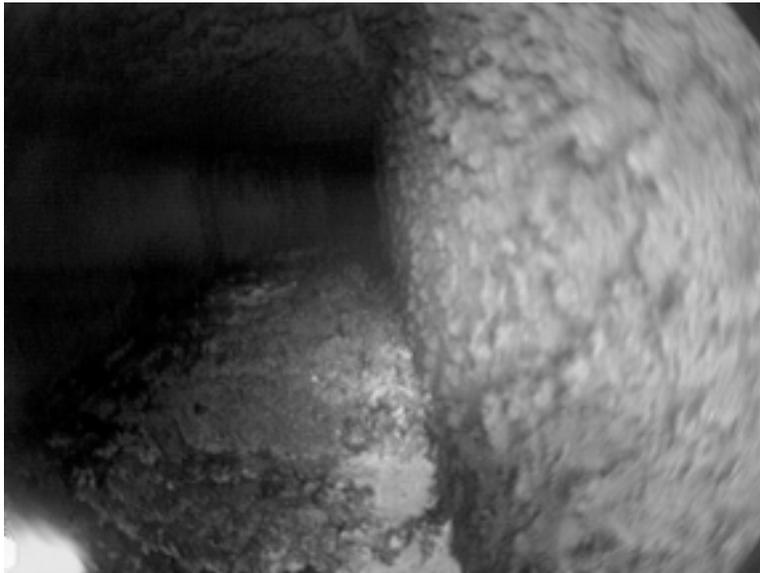
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-68-1 IN COMPT.  
CAPTAIN'S STATEROOM (02-66-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-71-2, EXHAUST**  
CO GALLEY (02-67.5-0-Q)



2 Ft Inside (Foreign material)

CO GALLEY (02-67.5-0-Q)



4 Ft Inside (Foreign material)

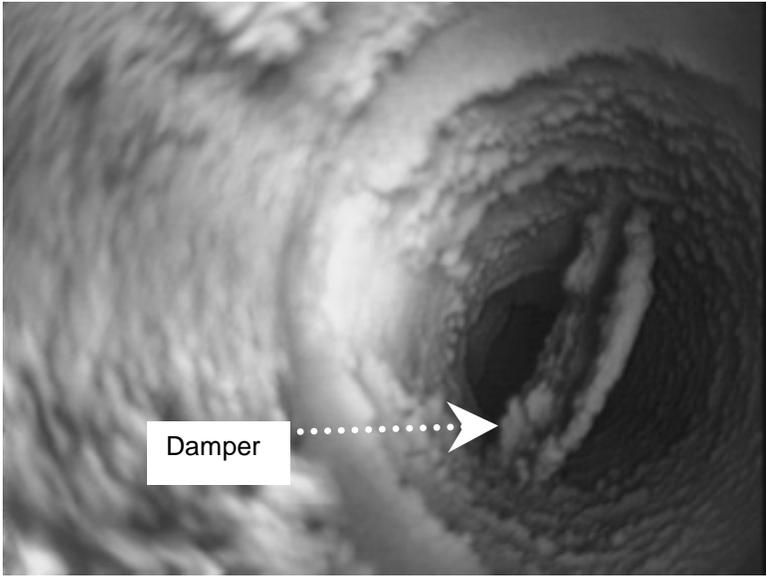
T/A 1  
XP01A001

STATUS 3  
PRI 2

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-71-2 IN COMPT. CAPTAIN'S GALLEY (02-67.5-0-Q) IS DIRTY AND  
REQUIRES CLEANING

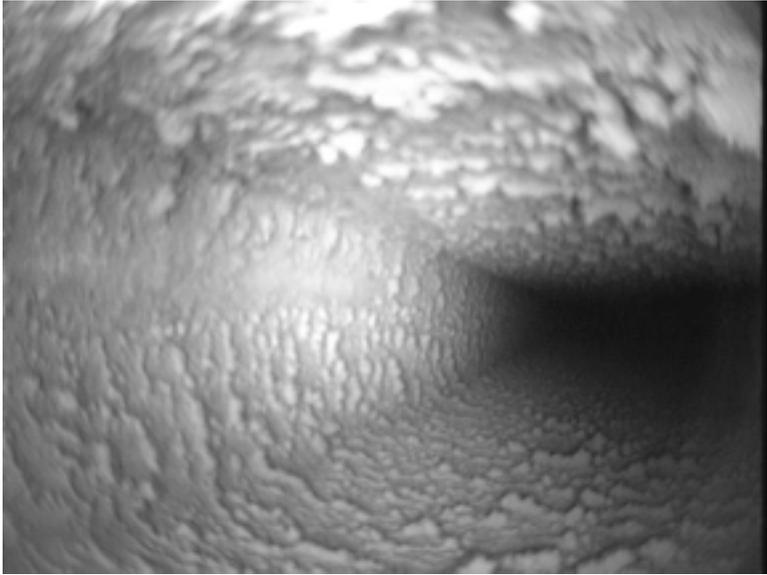
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-71-2 IN COMPT.  
CAPTAIN'S GALLEY (02-67.5-0-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-75-2, EXHAUST**  
CPO/OFFICER WC (02-73-8-L)



3 Ft Inside (Foreign material)

CPO/OFFICER WC (02-73-8-L)



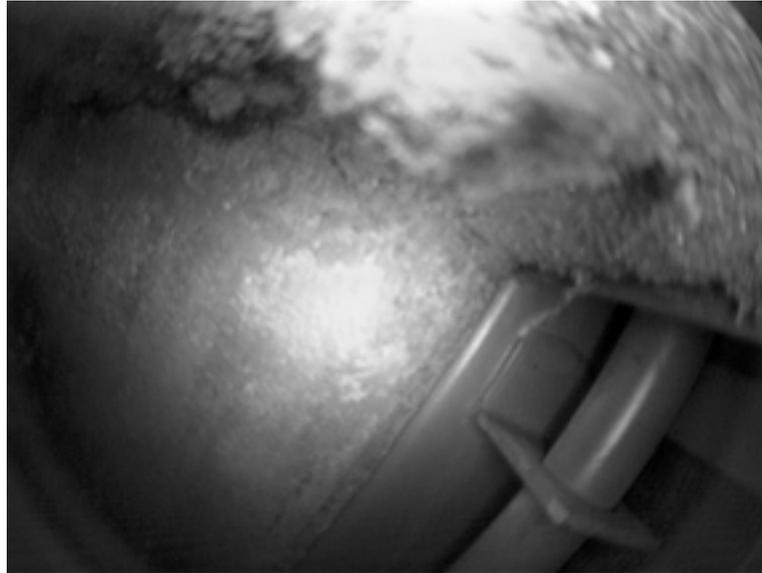
5 Ft Inside (Foreign material)

T/A 1  
XP01  
  
STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 02-75-2 IN COMPT. OFFICER WC/WR (02-51.5-0-L) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 02-75-2 IN COMPT. OFFICER  
WC/WR (02-51.5-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**02-76-2, RECIRC RETURN**  
PASSAGEWAY (02-65-2-L)



2 Ft Inside (Foreign material)

T/A 1  
XP01

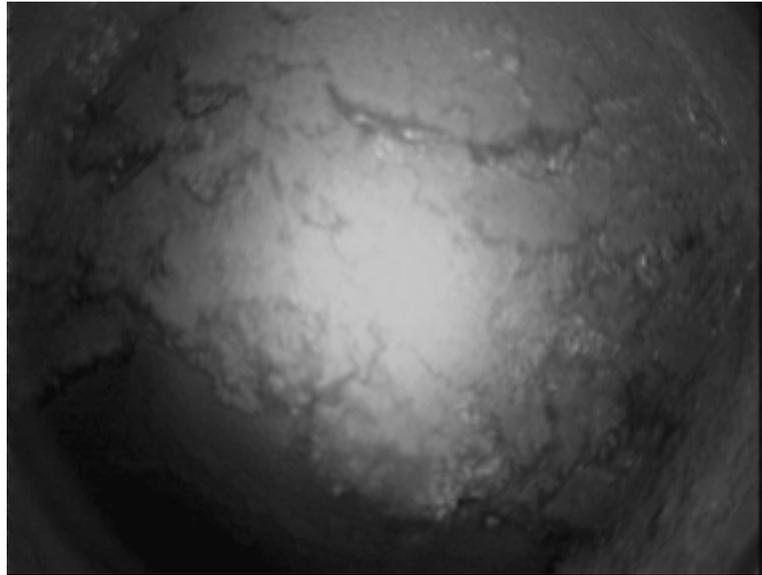
As per Internal Video Inspection:  
RECIRC RETURN DUCT SYSTEM 02-76-2 IN COMPT. PASSAGEWAY (02-65-2-L) IS DIRTY AND  
REQUIRES CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT SYSTEM 02-76-2 IN COMPT.  
PASSAGEWAY (02-65-2-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

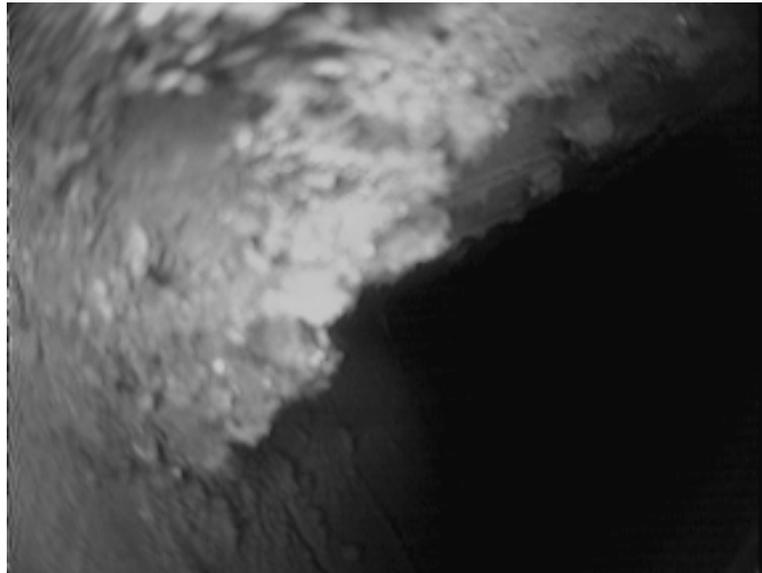
# VENT SYSTEM 1-127-4, EXHAUST

AVN STRUCT SHOP & NDT LAB (1-121-2-Q)



2 Ft Inside Duct From Vent Hood At FR 124 (Foreign material)

AVN STRUCT SHOP & NDT LAB (1-121-2-Q)



6 Ft Inside Duct From Vent Hood At FR 124 (Foreign material)

T/A 1  
XP01 A024

STATUS 3  
PRI 3

As per Internal Video Inspection:

EXHAUST DUCT SYSTEM E 1-127-4 IN COMPT. AVN STRUCT SHOP & NDT LAB (1-121-2-Q) IS DIRTY AND REQUIRES CLEANING

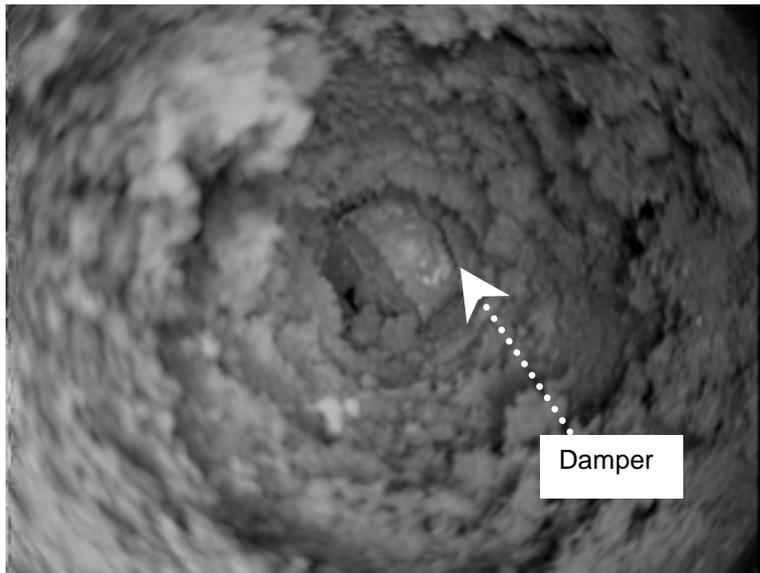
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 1-127-4 IN COMPT. AVN STRUCT SHOP & NDT LAB (1-121-2-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**1-32-4, EXHAUST**  
TROOP SHOWER (1-31-1-L)



1 Ft Inside Duct (Foreign material)

TROOP SHOWER (1-31-1-L)



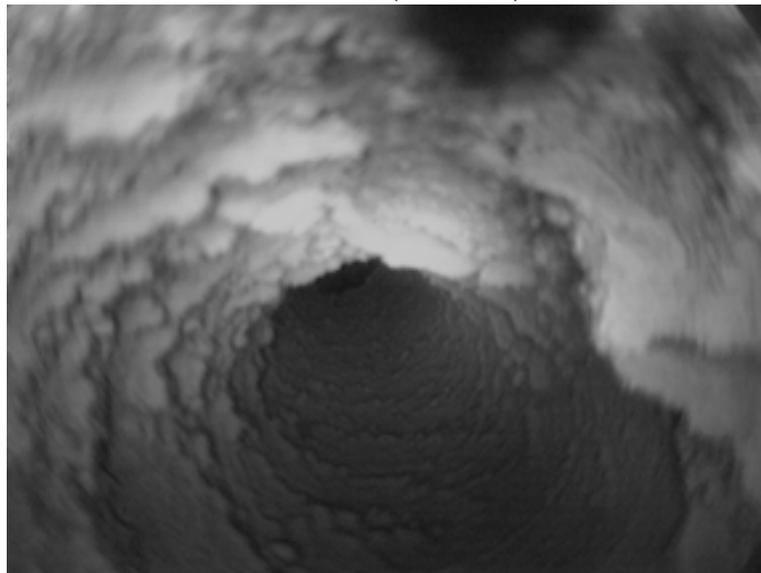
4 Ft Inside (Foreign material)

T/A 1  
XP01 A025  
STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 1-32-4 IN COMPT. TROOP SHOWER (1-31-1-L) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 1-32-4 IN COMPT. TROOP  
SHOWER (1-31-1-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**1-34-1, EXHAUST**  
NCO SHOWER (02-33-6-L)



3 FT Inside (Foreign material)

T/A 1  
XP01

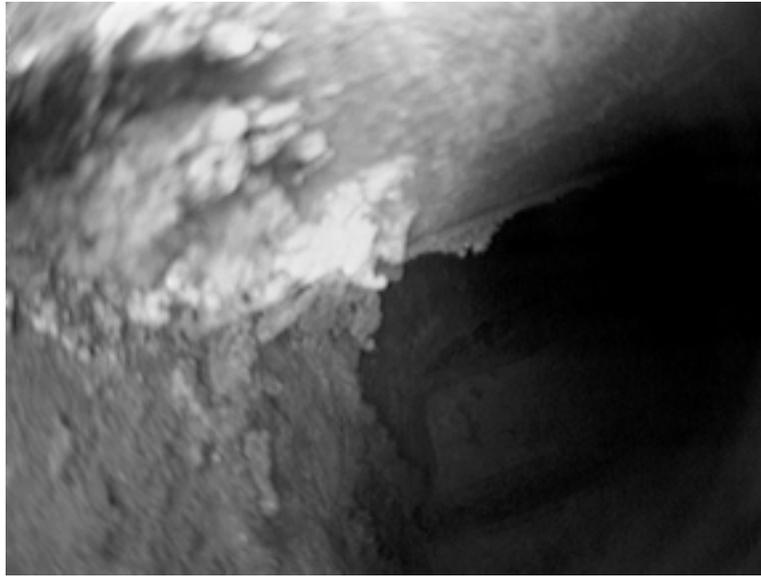
STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 1-34-1 IN COMPT. NCO SHOWER (02-33-6-L) IS DIRTY AND  
REQUIRES CLEANING

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 1-34-1 IN COMPT. NCO  
SHOWER ( 02-33-6-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

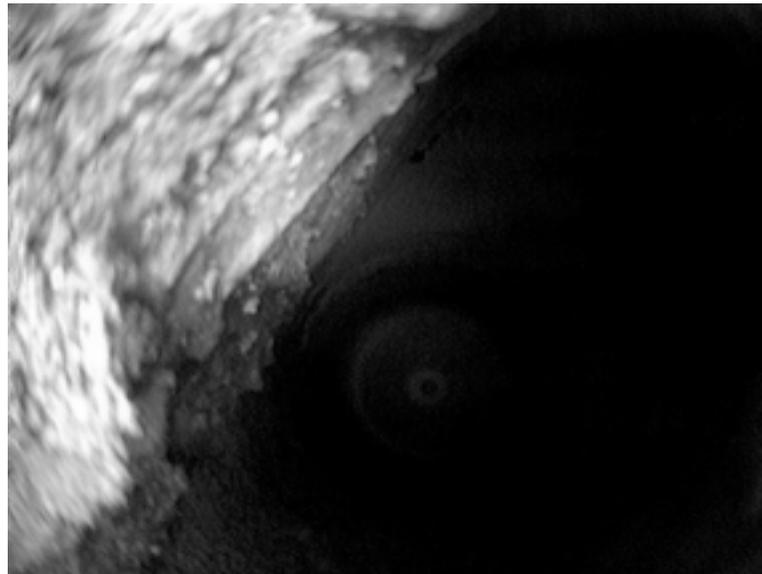
# VENT SYSTEM 1-66-1, EXHAUST

CREWS & TROOP SCULLERY #2 (1-65-3-Q)



3 Ft Inside (Foreign material)

CREWS & TROOP SCULLERY #2 (1-65-3-Q)



5 Ft Inside (Foreign material)

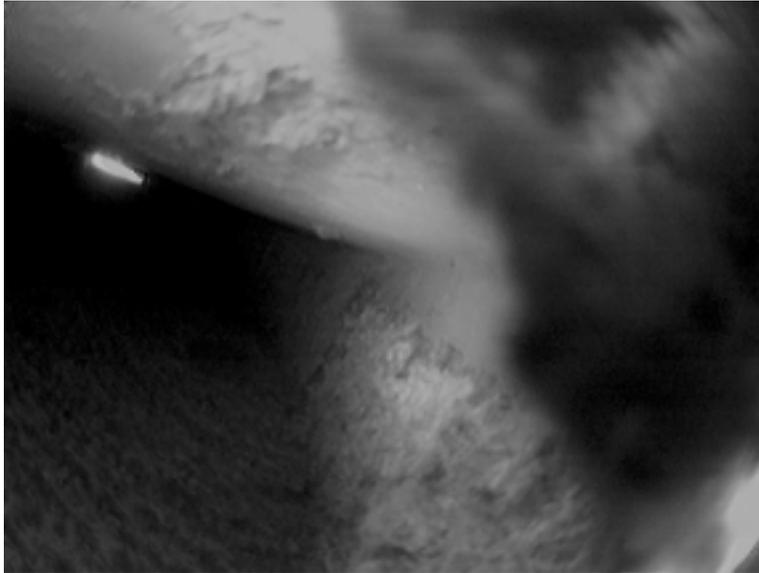
T/A 1  
XP01

STATUS 3  
PRI 3

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 1-66-1 IN COMPT. CREW & TROOP SCULLERY (1-65-3-Q) IS DIRTY  
AND REQUIRES CLEANING

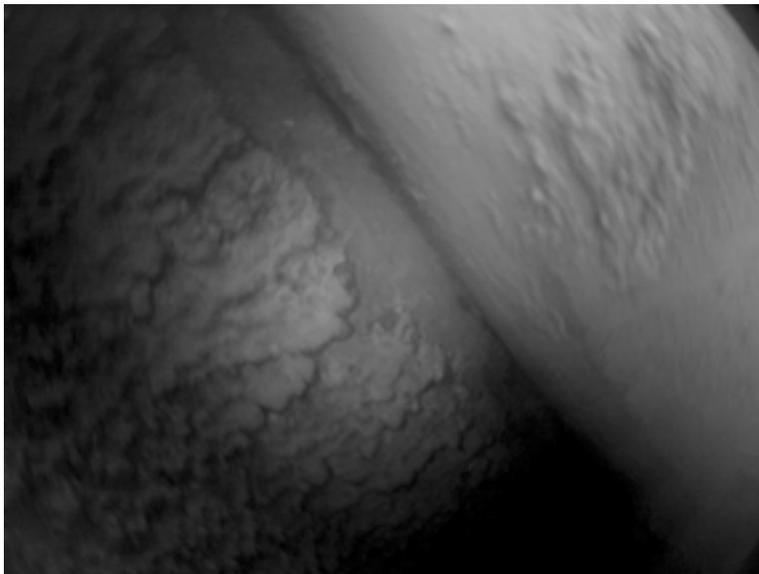
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 1-66-1 IN COMPT. CREW &  
TROOP SCULLERY (1-65-3-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**2-33-1, RECIRC RETURN**  
PASSAGEWAY (3-36.5-0-L)



10 Ft Inside Duct (Foreign material)

PASSAGEWAY (3-36.5-0-L)



12 Ft Inside Duct (Foreign material)

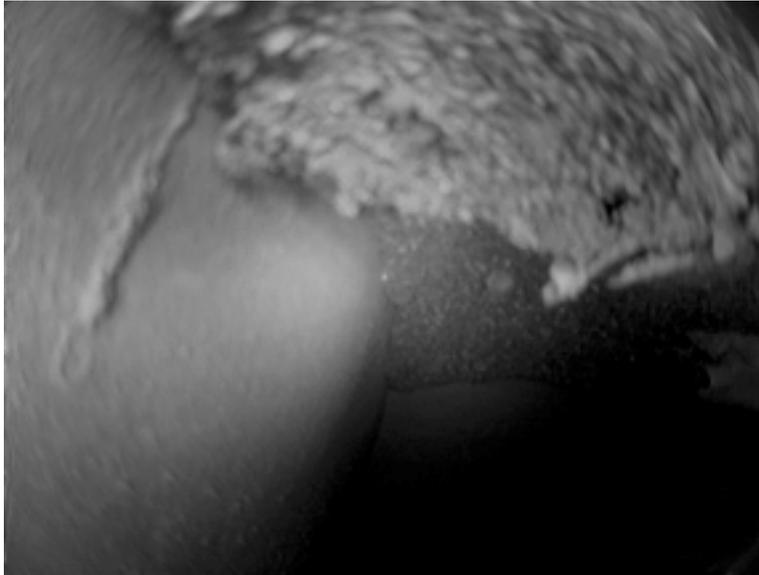
T/A 1  
XP01

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-33-1 IN COMPT. PASSAGEWAY (3-36.5-0-L) IS DIRTY  
AND REQUIRES CLEANING

STATUS 3  
PRI 3

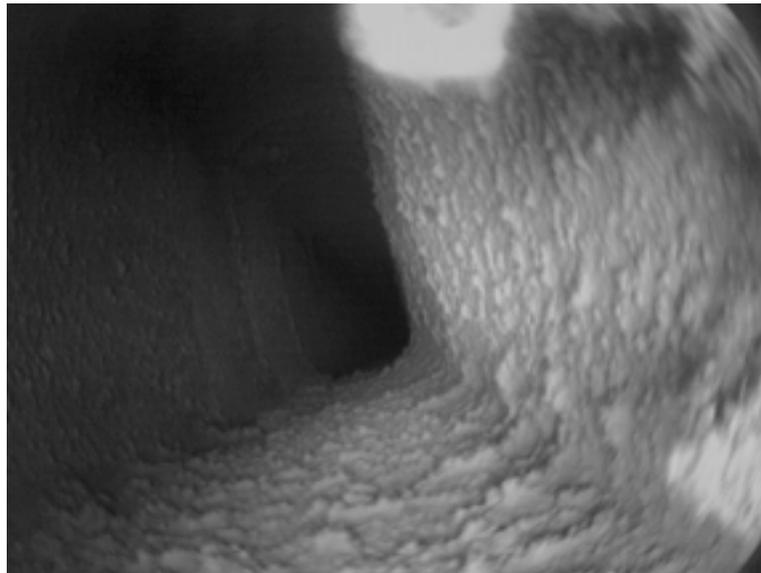
REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-33-1 IN COMPT.  
PASSAGEWAY (3-36.5-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**2-33-2, RECIRC RETURN**  
TRAINING ROOM (3-33-0-L)



5 Ft Inside Duct (Foreign material)

PASSAGEWAY (3-36.5-0-L)



10 Ft Inside Duct (Foreign material)

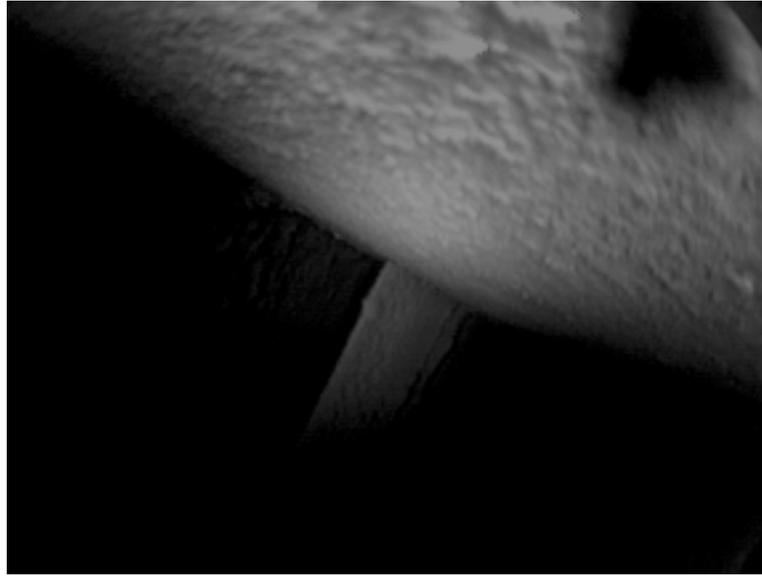
T/A 1  
XP01

As per Internal Video Inspection:  
RECIRC RETURN DUCT, SYSTEM R 02-33-2 IN COMPT. PASSAGEWAY (3-36.5-0-L) IS DIRTY  
AND REQUIRES CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN RECIRC RETURN DUCT, SYSTEM R 02-33-2 IN COMPT.  
PASSAGEWAY (3-36.5-0-L) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**4-67-3, EXHAUST**  
FORWARD MACHINERY ROOM (6-65-0-E)



3 Ft Inside Duct At FR 67 (Foreign material)

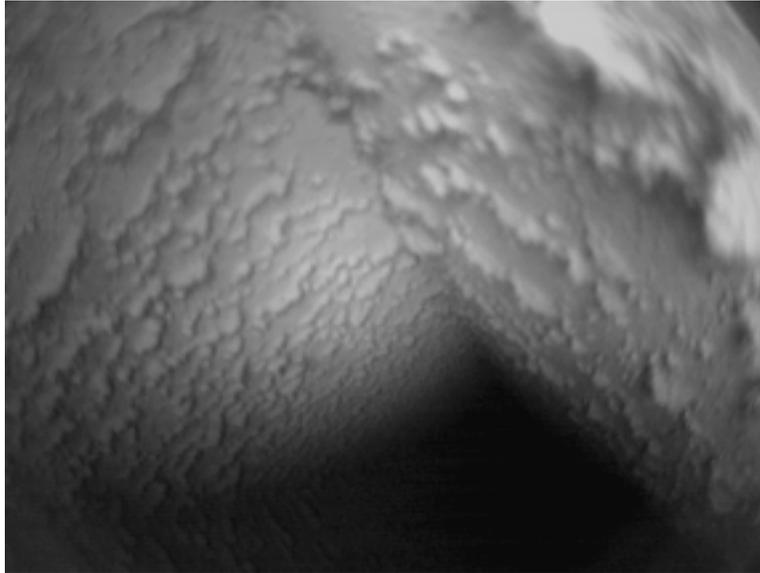
T/A 1  
XP01

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 4-67-3 IN COMPT. FORWARD MACHINERY ROOM (6-65-0-E) IS DIRTY  
AND REQUIRES CLEANING

STATUS 3  
PRI 3

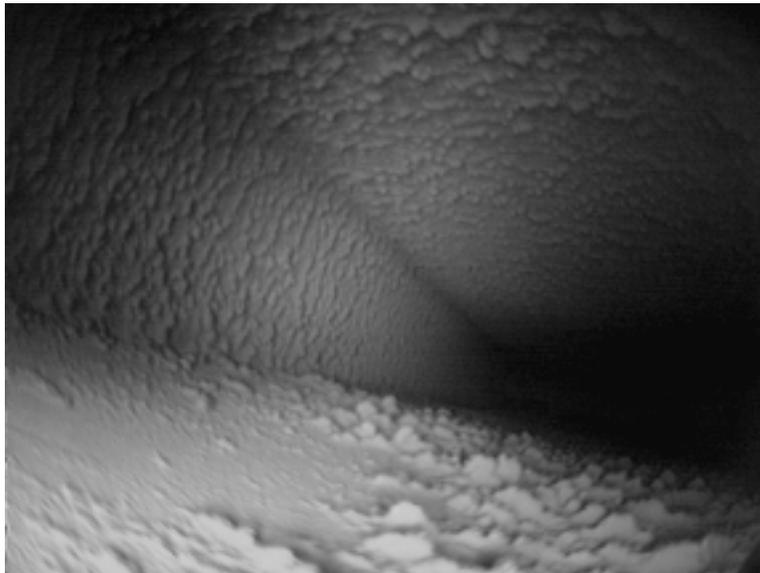
REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 4-67-3 IN COMPT. FORWARD  
MACHINERY ROOM (6-65-0-E) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.

**VENT SYSTEM**  
**4-78-2, EXHAUST**  
LAUNDRY (4-73-0-Q)



6 Ft Inside Duct at FR 73, looking to Port (Foreign material)

LAUNDRY (4-73-0-Q)



20 Ft Inside Duct at FR 73, looking to Port (Foreign material)

T/A 1  
XP01

As per Internal Video Inspection:  
EXHAUST DUCT SYSTEM E 4-78-2 IN COMPT. LAUNDRY (4-73-0-Q) IS DIRTY AND REQUIRES  
CLEANING

STATUS 3  
PRI 3

REPAIR ACTIVITY OPEN AND CLEAN EXHAUST DUCT SYSTEM E 4-78-2 IN COMPT. LAUNDRY  
(4-73-0-Q) IN ITS ENTIRETY THEN RESTORE TO NORMAL OPERATION.