10.2 Fuel Surveillance Program

10.2.4 Responsibilities

10.2.4.4 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate the Power Plants QAR as the Fuel Surveillance Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as Fuel Surveillance Program Monitor. Designation will be in writing via the SME listing.

10.3 Navy Oil Analysis and Consumption Monitoring Program Standard Operating Procedures

10.3.4 Responsibilities

10.3.4.6 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate the Power Plants QAR as the Navy Oil Analysis and Consumption Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as Navy Oil Analysis and Consumption Program Monitor. Designation will be in writing via the SME listing.

10.4 Aviators Breathing Oxygen (ABO) Surveillance Program

10.4.4 Responsibilities

10.4.4.3 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate a QAR (normally an Aviation Structural Mechanic Egress (AME), or Aircrew Survival Equipmentman (PR) as the ABO Surveillance Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as ABO Surveillance Program Monitor. Designation will be in writing via the SME listing.

10.5 Hydraulic Contamination Control Program
10.5.4 Responsibilities

10.5.4.4 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate a QAR qualified as a Hydraulic Contamination Control Analysis Technician as the Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as Program Monitor. Depot program monitor is not required to be qualified as a Hydraulic Contamination Control Analysis Technician. Designation will be in writing via the SME listing.

10.6 Tire and Wheel Maintenance Safety Program

10.6.4 Responsibilities

10.6.4.5 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate a certified Tire and Wheel Maintenance QAR as the Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as Program Monitor. Depot program monitor is not required to be certified for Tire and Wheel Maintenance. Designation will be in writing via the SME listing.

10.7 NAMP Compliance Auditing Program

10.7.3 Requirements

10.7.3.3 The most current version of the CSEC will be used for conducting audits. Type Wing or MAW Supplemental CSECs will be used, if applicable.

NOTE: Depot FRCs will use the most recently uploaded version of the CSEC available within eCAM to conduct audits.

10.7.4.5 Responsibilities

10.7.4.5 Quality Assurance (QA) Officer:

   a. Designate Program Monitors for each applicable program (Figure 10.7-1 or Figure 10.7-2). Designation will be in writing via ASM (O and I-level) or SME Listing (Depot FRC). Conditions:
(1) Program Monitors must be qualified as specified in the applicable NAMPSOPs per Chapter 10. If qualifications are not specified in a NAMPSOP, the QAR whose rate or experience best qualifies them to perform the audit will be designated as Program Monitor.

(2) Program Monitors will be assigned for a minimum of one year.

b. Provide the Program Manager and MO with recommendations for improving quality and preventing recurrence of common discrepancies.

10.7.4.6 NAMP Compliance Auditing Program Manager:

f. Coordinate the auditing schedule with Program Managers and Division Officers, and publish an annual schedule of Program Manager assessments, QA audits, and work center audits in January of each year.

NOTE: Depot FRCs will publish an annual audit schedule for programs/program areas each fiscal year and schedule them quarterly in eCAM ATS.

10.7.4.7 Program Monitors:

c. Conduct a random sample of at least 25% of the population of aircraft, equipment, records, documentation and personnel. If a program affects multiple divisions, the sample must include at least 25% of the process in each division.

NOTE: For Depot FRCs, the scope of random sample percentage will be determined by the local NAMP Compliance Auditing Program Manager.
Figure 10.7-2  Replace with the following:

<table>
<thead>
<tr>
<th>CSEC</th>
<th>Program Title</th>
<th>Program Assessment</th>
<th>QA Audit</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000</td>
<td>(D-level) Preservation</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6100</td>
<td>(D-level) Aircraft Inventory Records</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6200</td>
<td>(D-level) Material Management</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>6300</td>
<td>(D-level) Hazardous Material Control and Management Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6400</td>
<td>(D-level) Naval Aviation Maintenance Discrepancy Reporting Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6500</td>
<td>(D-level) Fuel Surveillance Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6600</td>
<td>(D-level) Maintenance Control</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>6700</td>
<td>(D-level) Miniature/Microminiature (2M) Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6800</td>
<td>(D-level) Tool Control Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>6900</td>
<td>(D-level) Foreign Object Damage (FOD) Prevention Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7000</td>
<td>(D-level) Maintenance Department/Division Safety Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7100</td>
<td>(D-level) Aircraft Battle Damage Repair (ABDR)</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7200</td>
<td>(D-level) Corrosion Prevention Control Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7300</td>
<td>(D-level) Hydraulc Contamination Control Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7400</td>
<td>(D-level) Nondestructive Inspection (NDI) Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7500</td>
<td>(D-level) Aircraft Preservation</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7600</td>
<td>(D-level) Tire and Wheel Maintenance Safety Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7700</td>
<td>(D-level) Aeronautical Equipment Welder Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7800</td>
<td>(D-level) Aviators Breathing Oxygen (ABO) Surveillance Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>7900</td>
<td>(D-level) Egress System Checkout Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>8000</td>
<td>(D-level) Explosives Handling Personnel Qualification and Certification</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>8100</td>
<td>(D-level) Aviation Life Support Systems (ALSS)</td>
<td>Subject Matter Expert</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>8200</td>
<td>(D-level) Electrostatic Discharge (ESD) Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>8300</td>
<td>(D-level) Central Technical Publication Library (CTPL) Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>8500</td>
<td>(D-level) Technical Directive (TD) Compliance Program</td>
<td>Program Manager/SME</td>
<td>N/A</td>
</tr>
<tr>
<td>8600</td>
<td>(D-level) Aircraft Records and Reports/Engine Accounting</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>8700</td>
<td>(D-level) Weight and Balance</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>8800</td>
<td>(D-level) Logs and Records</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>9000</td>
<td>(D-level) Data Analysis</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
<tr>
<td>9100</td>
<td>(D-level) Navy Oil Analysis and Oil Consumption Monitoring Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9200</td>
<td>(D-level) Aircraft Confined Space (ACSP) Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9300</td>
<td>(D-level) Vibration Analysis Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9400</td>
<td>(D-level) Taxi/Turn-up Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9500</td>
<td>(D-level) Engine Test Facilities</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9600</td>
<td>(D-level) Support Equipment Operator Training and Licensing Program</td>
<td>Program Manager/SME</td>
<td>N/A</td>
</tr>
<tr>
<td>9700</td>
<td>(D-level) Support Equipment Planned Maintenance System Program</td>
<td>Program Manager/SME</td>
<td>N/A</td>
</tr>
<tr>
<td>9800</td>
<td>(D-level) Naval Aviation Metrology and Calibration Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>9900</td>
<td>(D-level) Laser Hazard Safety Program</td>
<td>Subject Matter Expert</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10000</td>
<td>(D-level) Battery Maintenance Safety Program</td>
<td>Subject Matter Expert</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10100</td>
<td>(D-level) Aircraft Compass Calibration Program</td>
<td>Subject Matter Expert</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10200</td>
<td>(D-level) D-Level Quality Programs (DLQBP)</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10300</td>
<td>(D-level) Aircraft Armament Systems</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10400</td>
<td>(D-level) NOMP Airborne Weapons Corrective Action Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10500</td>
<td>(D-level) Plane Captain Qualification and Certification Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10600</td>
<td>(D-level) Third-Degree Gas Turbine Engine Repair</td>
<td>Subject Matter Expert</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>10800</td>
<td>(D-level) Training and Certification Program</td>
<td>Program Manager/SME</td>
<td>Program Monitor</td>
</tr>
<tr>
<td>11100</td>
<td>(D-level) Aircraft Maintenance Material Readiness List (AMMRL)</td>
<td>Subject Matter Expert</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Figure 10.7-2: Depot FRC NAMP Compliance Audits
10.10 Technical Directive (TD) Compliance Program (NAMPSOP)

10.10.4 Responsibilities

10.10.4.6 Maintenance Officer (MO):

a. (O and I-level) Designate the Maintenance Material Control Officer (MMCO) or Production Control Officer as the TD Compliance Program Manager (TDPM). Designation will be in writing via ASM.

b. (Depot FRC) Designate a SME as the TDPM. Designation will be in writing via the SME listing.

10.11 Foreign Object Damage (FOD) Prevention Program

10.11.4.5 Maintenance Officer (MO):

a. Designate a FOD Prevention Program Manager and a FOD Prevention and Investigation Team per paragraph 10.11.3.a. Designation will be in writing via ASM (O and I-level) or SME Listing (Depot FRC).

10.12 Tool Control Program (TCP) (NAMPSOP)

10.12.3 Requirements

10.12.3.1 Tool Control Manuals (TCM)

d. I-level activities must publish a TCM tailored to their operational needs. I-level TCMs will be formatted similar to a NAVAIR 17-1 TCM, and must include test station drawers, wall lockers used for tool or equipment storage, roll around tool containers, and portable tool containers.

e. Depot FRCs must publish Local Command Procedures per OPNAVINST 5215.17 detailing their TCP. Tools and containers used by Depot field activities and field service teams will be specified.

10.13 Corrosion Prevention and Control Program (NAMPSOP)

10.13.3 Requirements

10.13.3.1 Training Requirements
h. Depot FRC artisans performing corrosion inspections, prevention, and treatment must complete a locally prepared corrosion control course. Depot FRC painters must complete a locally prepared corrosion control and aircraft painting course.

10.14 Plane Captain Qualification Program

10.14.4 Responsibilities

10.14.4.3 Maintenance Officer (MO):

a. (O-level) Designate the Line or Power Line Division Officer as the Plane Captain Qualification Program Manager. Designation will be in writing via ASM. Commands that use aircrewmen to perform plane captain duties may designate the Aircrew Division Officer as the Plane Captain Qualification Program Manager.

b. (Depot FRC) Designate a SME as the Plane Captain Qualification Program Manager. Designation will be in writing via the SME listing.

10.14.4.5 Quality Assurance (QA) Officer:

a. (O-level) Designate a QAR as Plane Captain Qualification Program Monitor. Designation will be in writing via ASM. The QAR, designated as the Program Monitor, must be currently qualified as a plane captain. Commands that utilize naval aircrewmen to perform plane captain functions may assign a NATOPS Instructor, Assistant NATOPS Instructor, or Instructor Flight Engineer as the Plane Captain Qualification Program Monitor. Other QARs may audit or provide oversight for the program, but the overall responsibility remains with the Program Monitor.

b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as the Plane Captain Qualification Program Monitor. Depot program monitor is not required to be qualified as a plane captain. Designation will be in writing via the SME listing.

10.15 Egress/Explosive System Checkout Program (NAMPSOP)

10.15.3 Requirements

10.15.3.8 Depot FRC Training Requirements

a. Personnel working in the Flight Check/Test Integrated Product Team (IPT) or an area where installed egress and explosive systems are present must receive “on aircraft” training prior to coming into contact or performing maintenance on aircraft/equipment. Egress/Explosive Systems Checkout Qualification form (Figure 10.15-1) will be annotated with “on aircraft” next to the Egress/Explosive Systems Checkout instructor’s name/signature.
b. Personnel working in an area where installed egress and explosive systems are not present may be trained using comprehensive mock-ups, lectures, or instructor led videos in lieu of “on aircraft” training. Egress/Explosive Systems Checkout Qualification form (Figure 10.15-1) will be annotated with “off aircraft” next to the Egress/Explosive Systems Checkout instructor’s name/signature.

c. Until implemented with ASM, all Egress/Explosive Systems Checkout training may be recorded in training management system of record.

**10.15.4 Responsibilities**

### 10.15.4.2 Maintenance Officer (MO):

a. Designate an Egress/Explosives Systems Checkout Program Manager. Designation will be in writing via ASM (O-level) or SME listing (Depot FRC). Program Manager qualifications are:

### 10.15.4.4 Quality Assurance (QA) Officer:

a. (O-level) Designate a Quality Assurance Representative (QAR) as the Egress/Explosive Systems Checkout Program Monitor. Designation will be in writing via ASM.

b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as the Egress/Explosive Systems Checkout Program Monitor. Designation will be in writing in the SME Listing.

**10.17 Support Equipment Planned Maintenance System**

### 10.17.4 Responsibilities

### 10.17.4.2 Maintenance Officer:

a. Develop local command procedures (LCP) per Appendix D, if required to direct geographic, T/M/S specific, or command directed actions for SE PMS not addressed in this NAMPSOP. Command LCPs will be submitted to the Wing or MAW for developing a Wing LCP, if deemed necessary.

b. Designate the MMCO or Production Control Officer or SME (Depot FRC) as the SE PMS Program Manager. Designation will be in writing via ASM (O and I-level) or SME Listing (Depot FRC).

**10.19 Hazardous Material Control and Management (HMC&M) Program**
10.19.4.4 Maintenance Officer (MO) or D-level Depot FRC Environmental Division Director:

   b. Designate a Command HMC&M Supervisor that meets the qualifications per paragraph 10.19.3.2b. Designation will be in writing via ASM (O and I-level) or SME Listing (Depot FRC).

10.19.4.7 Quality Assurance (QA) Officer:

Designate a QAR as the HMC&M Program Monitor. Designation will be in writing via ASM (O and I-level) or SME Listing (Depot FRC).

10.21 Electrostatic Discharge (ESD) Protection and Electromagnetic Interference (EMI) Reporting Program

10.21.4.2 Maintenance Officer (MO) or Production Officer:

   b. Designate an ESD or EMI Program Manager. Designation will be in writing via ASM (O and I-level) or SME listing (Depot FRC).

10.21.4.6 Quality Assurance (QA) Officer:

   a. (O and I-level) Designate an avionics Quality Assurance Representative (QAR) as the ESD Protection and EMI Reporting Program Monitor. Designation will be in writing via ASM.

   b. (Depot FRC) Designate a Quality Assurance Specialist (QAS) as the ESD Protection and EMI Reporting Program Monitor. Designation will be in writing via the SME listing.

10.22 Miniature/Microminiature (2M) Program

10.22.4 Responsibilities

10.22.4.2 Maintenance Officer (MO):

   a. Designate a senior technician possessing Navy NEC 9526 or Marine MOS 6423 as the 2M Program Manager (normally the 2M Work Center Supervisor). Designation will be in writing via the Monthly Maintenance Plan (MMP) or Subject Matter Expert (SME) listing.

   NOTE: D-level Program Managers do not have to possess Navy NEC 9526 or Marine MOS 6423, but must be qualified in 2M procedures.

   b. Designate 2M Technician Recertifiers. Designation will be in writing via ASM

10.22.4.4 Quality Assurance (QA) Officer:
Designate an avionics QAR as the 2M Program Monitor. Designation will be in writing via ASM.

NOTE: Depot FRCs do not have to designate a 2M Program Monitor. Depot FRCs monitor and certify 2M repair via Special Process Certification procedures.

10.22.4.5 QA 2M Program Monitor:

   a. Perform program audits per paragraph 10.7.

NOTE: Other QARs may monitor the program, but the designated 2M Program Monitor must perform the annual program audit.

   b. Provide recommendations for corrective action for recurring 2M program discrepancies.
   c. Spot check work in progress to verify 2M CDIs are inspecting only the repair level they are certified to perform.

10.23 Gas Turbine Engine Test System (GTETS) and Global Test Facility (GTF) Operator Training and Certification Program (NAMPSOP)

10.23.6 Responsibilities

10.23.6.2 Maintenance Officer (MO):

   a. Designate the Power Plants Division Officer or a SME (Depot FRC) as the GTETS and GTF Operator Training and Certification Program Manager. Designation will be in writing via ASM (I-level) or SME Listing (Depot FRC).

   b. Publish local command procedures (LCPs) per Appendix D for designation or re-designation of GTETS or GTF operators and qualifiers. Local command procedures will include OJT syllabuses tailored to each engine test system the activity operates and differentiate the operation of each type engine or equipment tested.

   c. Designate, in writing via ASM or SME listing, GTETS qualifiers. GTF qualifiers will be designated per local policy. Prior to designation, GTETS or GTF qualifiers must be trained per paragraph 10.23.5, and recommended by a NATEC JTS representative and the GTETS or GTF Program Manager.

   d. Designate or re-designate, in writing via ASM or SME listing, GTETS operators. GTF operators will be designated per local policy.

10.23.6.4 Quality Assurance (QA) Officer:
Designate a QAR (I-level) or Quality Assurance Specialist (QAS) (Depot FRC) as the GTETS or GTF Training and Certification Program Monitor. Designation will be in writing via ASM or SME listing. This assignment does not preclude other QARs or QAS from monitoring this program, but the designated Program Monitor has overall responsible for tracking and verifying the monitors are performed.

10.24 Aviation Maintenance Inspection (AMI), Maintenance Program Assessment (MPA), and Material Condition Inspection (MCI) Program

10.24.4.3 Type Wing or MAW:

    g. Review AMI Corrective Action Reports (Figure 10.24-3) and verify prompt corrective action has been taken for Off-Track Programs, safety of flight, and safety of personnel discrepancies.

    NOTE: COMFRC N45 will review AMI Corrective Action Report (Figure 10.24-3) and verify prompt corrective action has been taken and will provide Letter of Concurrence to subject FRC.

10.24.4.4 AMMT and Type Wing or MAW MAT:

    NOTE: COMFRC will provide training, assistance, and instruction to FRC activities in areas of deficiency as required.