



AFLOAT  
NAVOSH  
Checklist

UPDATED October 2025

## **SAFETY REVIEW ITEMS - NAVOSH**

### **Asbestos Program**

IF THE SHIP'S KEEL WAS LAID PRIOR TO 1980 HAS AN EMERGENCY ASBESTOS RIP OUT TEAM (EART) BEEN DESIGNATED? ARE PERSONNEL PROPERLY QUALIFIED, (A-760-2166), AND ARE THE APPROPRIATE RESOURCES (AEL 2-330024045) ONBOARD?

REFS: Code of Federal Regulations, Title 29, Part  
1915.1001. Asbestos (Shipyards)  
Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 7 - Asbestos  
Monitoring Procedures

HAS THE MDR IMPLEMENTED AN ASBESTOS MEDICAL SURVEILLANCE PROGRAM (AMSP)?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 7 - Asbestos  
Monitoring Procedures

### **Underway Operations**

IS ORM APPLIED NOT ONLY TO OPERATIONAL MISSIONS, BUT AT THE DECK PLATE LEVEL FOR DAY TO DAY WORK UNIT OPERATIONS AS THE PROCESS OF IDENTIFYING, ASSESSING AND CONTROLLING RISKS?

REF: OPNAVINST 3590.39D

### **Heat Stress Program**

ARE DB TEMPERATURES PROPERLY TAKEN AND RECORDED WHEN THE SHIP IS UNDERWAY OR WHEN POTENTIAL HEAT STRESS CONDITIONS EXIST WHILE IN PORT FOR MANNED SPACES EVERY 4 HOURS IF THE DB TEMP <85 DEGREES F., HOURLY IF THE DB TEMP IS > THAN 85 DEGREES F AND EVERY HOUR AT TEMPORARY INSTALLATIONS WHERE DB TEMPERATURE EXCEEDS 85 DEGREES F DURING REPAIR AND MAINTENANCE OPERATIONS?

REF: NAVMED P-5010, Chapter 3, Paragraph 3-8

ARE DRY BULB THERMOMETERS (NSN 9G-6685-00-243-9964) PROPERLY INSTALLED AT WATCH/WORKSTATIONS? REPRESENTATIVE OF THE WATCH, 2 FT FROM A SUPPLY OPENING, NOT MOUNTED METAL TO METAL, AND ALIGNED AT 32F?

REF: OPNAVINST 5100.19 Series, Section B, Chapter 2,  
Paragraph 3b(1) B-2

IF THE AUTOMATED HEAT STRESS SYSTEM (AHSS) IS INSTALLED, ARE SENSORS PROPERLY INSTALLED AND FUNCTIONAL? (4 LED LIGHTS LIT, 1 RED, CALIBRATION, (FIRST LED FROM EFT), 3 GREEN LIGHTS DB, RT, GT,)

REF: OPNAVINST 5100.19 Series, Section B, Chapter 2,  
Paragraph 3b(2)

ARE HEAT STRESS SPACE SURVEYS CONDUCTED ON ALL MANNED WATCH/WORK STATIONS WITHIN THE SPACE, AND PROPERLY ROUTED WHEN THE DB TEMPERATURE EXCEEDS;

- 100F < 4 HOUR WATCH
- 90F > 4 HOUR WATCH

- 85F SCULLERY

REF: NAVMED P-5010, Chapter 3, Paragraph 3-8

ARE SUFFICIENT HEAT STRESS SURVEY EQUIPMENT ONBOARD AS REQUIRED (2 METERS REQUIRED, 1 IF AHSS INSTALLED), MODEL RSS-220 (NSN 7G-6685-01-055-298), VISTA 960 (NSN 3H-6665-01-333-2590), QUESTEMP 48N, AND IS THERE DOCUMENTATION THAT PMS HAS BEEN PERFORMED AS REQUIRED?

REF: NAVMED P-5010, Chapter 3, Paragraph 3-8

IS DOCUMENTATION AVAILABLE TO SHOW THAT HEAT STRESS SURVEYORS HAVE COMPLETED WATCH STATION 303 IN NAVEDTRA 43460-4B OR 318 WITHIN 12 WEEKS OF ASSIGNMENT?

REF: NAVMED P-5010, Chapter 3, Paragraph 3-8C

### **Hearing Conservation Program**

DOES THE SAFETY OFFICER MAINTAIN A RECORD OF NOISE HAZARDOUS AREAS AND EQUIPMENT? THE IH SURVEY MAY BE USED AS DOCUMENTATION.

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3

ARE NOISE HAZARDOUS AREAS AND EQUIPMENT PROPERLY LABELED? (DECALS 6260/2 NSN-0105-LF-004-7200, LABELS 6260/2A, NSN 0105- LF-004-7800).

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.4

ARE PERSONNEL WHO ARE WORKING IN THESE NOISE HAZARDOUS AREAS WEARING PROPER HEARING PROTECTION?

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.6

IS THERE DOCUMENTATION TO SHOW THAT THE INDUSTRIAL HYGIENE SURVEY IS BEING UPDATED EVERY THREE YEARS?

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.3

DO DIVISION OFFICERS ENSURE THAT THEY HAVE A SUFFICIENT SUPPLY OF HEARING PROTECTION DEVICES TO SUPPORT PERSONNEL EXPOSED TO HAZARDOUS NOISE.

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.6

IS DOCUMENTATION AVAILABLE TO SHOW THAT PERSONNEL ROUTINELY EXPOSED TO HAZARDOUS LEVELS OF OCCUPATIONAL NOISE ARE INCLUDED IN THE HEARING CONSERVATION PROGRAM? CAN A ROSTER BE PRODUCED FROM SHIPBOARD MEDICAL AUTOMATED SYSTEM (SAMS) AND IS IT UPDATED SEMI-ANNUALLY?

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.10

IF THE SHIP IS EQUIPPED WITH AN AUDIO BOOTH, HAS THE BOOTH BEEN CERTIFIED ANNUALLY, AUDIOMETERS CALIBRATED AND AUDIO TECHNICIANS TRAINED?

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.1

IS DOCUMENTATION AVAILABLE TO DEMONSTRATE INITIAL AND ANNUAL TRAINING FOR ALL PERSONNEL ENROLLED IN THE HEARING CONSERVATION PROGRAM?

REF: DoD Instruction 6055.12, DoD Hearing Conservation Program, Section 3.10

### **Sight Conservation Program**

DOES THE SAFETY OFFICER MAINTAIN A LISTING OF AREAS AND PROCESSES THAT REQUIRE EYE PROTECTION AND THOSE AREAS THAT REQUIRE EYE WASH OR DELUGE SHOWER FACILITIES?

REF: American National Standards Institute (ANSI) ANSI/ISEA Z87.1-2020

ARE EYE HAZARDOUS AREAS PROPERLY MARKED WITH BOTH DECK STRIPING AND CAUTION SIGNS? (SIGNS, NSN 9905-01-100-8203), (DECK STRIPING NSN 9905-01-342-5933/34)

REF: Industrial Hygiene Field Operations Manual, Technical Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal Protective Equipment

IS PERSONAL PROTECTIVE EYEWEAR MAINTAINED IN A CLEAN AND FULLY OPERATIONAL CONDITION?

REF: American National Standards Institute (ANSI) Z87.1-2010

ARE EYEWASH FACILITIES INSTALLED IN LOCATIONS AS REQUIRED BY THE INDUSTRIAL HYGIENE SURVEY, AND AS SPECIFIED IN OPNAVINST 5100.19 SERIES CHAPTER B5?

REF: Industrial Hygiene Field Operations Manual, Technical Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal Protective Equipment

ARE EYEWASH FACILITIES PROPERLY INSTALLED NOT LESS THAN 33 INCHES OR MORE THAN 45 INCHES ABOVE THE DECK AND SIX INCHES FROM THE NEAREST WALL OR OBSTRUCTION?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

ARE EYEWASH FACILITIES AVAILABLE IN EASILY ACCESSIBLE, UNOBSTRUCTED LOCATIONS THAT REQUIRE NO MORE THE 10 SECONDS OF TRAVEL TO REACH THE HAZARD?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

DO EYEWASH STATIONS HAVE ONE-MOTION (E.G., PADDLE OR PULL STRAP), STAY OPEN VALVE, SUCH THAT WHEN ACTIVATED THE EYEWASH WILL REMAIN ON TO ALLOW THE USER TO HOLD OPEN THEIR EYELIDS TO FACILITATE FLUSHING? DOES THE VALVE REMAIN OPEN WITHOUT THE USE OF THE OPERATOR'S HANDS UNTIL INTENTIONALLY CLOSED?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

ARE EYEWASH NOZZLES PROTECTED FROM AIRBORNE CONTAMINANTS AND DEBRIS BY SOME TYPE OF COVER (PLASTIC CAPS, CUPS, ETC.) SUCH THAT ITS REMOVAL DOES NOT REQUIRE A SEPARATE MOTION BY THE OPERATOR WHEN ACTIVATING THE UNIT?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

DO PLUMBED AND SELF CONTAINED EYEWASH STATIONS MEET THE MINIMUM FLOW RATE OF 0.4 GAL/MIN FOR 15 MINUTES? IS THE WATER VELOCITY LOW ENOUGH SO AS NOT TO BE INJURIES TO THE USER'S EYES? DOES THE EYEWASH DELIVER TEPID FLUSHING WATER (60-100 DEGREES FAHRENHEIT)?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

IS DOCUMENTATION AVAILABLE TO SHOW THAT PMS IS BEING SCHEDULED AND CONDUCTED ON EYEWASH EQUIPMENT?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

ARE ALL EYEWASH STATIONS CLEARLY MARKED WITH A GREEN SIGN WITH WHITE LETTERING STATING: "EMERGENCY EYEWASH STATION" (NSN 9905- 01-345-4521)?

REF: Industrial Hygiene Field Operations Manual, Technical  
Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal  
Protective Equipment

ARE SUPPLY VALVES ON PLUMBED EYEWASH/SHOWER STATIONS PROPERLY LOCKED OPEN WITH A METAL, TAMPER-PROOF LANYARD AND MARKED AS W (OR CIRCLE "W") FITTING?

REF: Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal Protective Equipment

### **Respiratory Program**

DOES THE COMMAND MAINTAIN A SUFFICIENT SUPPLY OF NIOSH APPROVED RESPIRATORS, SPARE PARTS AND EXPENDABLE SUPPLIES (E.G., CARTRIDGES AND FILTERS) TO CONDUCT ROUTINE AND EMERGENCY OPERATIONS. THERE SHOULD BE A SUFFICIENT NUMBER OF RESPIRATOR MODELS AND SIZES SO THAT THE (IH SURVEY PROVIDES ACCEPTABLE TO AND CORRECTLY FITS THE USER. RESPIRATOR IS RECOMMENDATIONS ON RESPIRATORY TYPES, PROCESSES, AREAS, AND SITUATIONS)?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

HAS THE APPOINTED RESPIRATORY PROTECTION MANAGER (RPM) COMPLETED THE RESPIRATORY PROTECTION PROGRAM MANAGEMENT COURSE (CIN A-493-0072) WITHIN THREE MONTHS OF ASSUMING THE POSITION?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

HAS A CENTRAL CONTROL POINT BEEN ESTABLISHED FOR ISSUING AND MAINTAINING RESPIRATOR PROTECTION EQUIPMENT?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DOES THE RPM CONDUCT OR ENSURE APPROPRIATE RESPIRATORY FIT TESTING WAS COMPLETED AND PROPERLY DOCUMENTED AS REQUIRED IN PARAGRAPH B0608. QUALITATIVE OR QUANTITATIVE FIT TESTING PERFORMED, PROPER ELEMENTS DOCUMENTED NAME, RATE, DIVISION, DEPARTMENT, DATE OF CURRENT PHA, DATE OF FIT TEST AND BY WHOM, FIT TEST MEDIUM (E.G. BITREX, IRRITANT SMOKE, ETC., MAKE, MODEL, AND SIZE OF RESPIRATORS FITTED)?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DID THE MDR CONFIRM THAT PERSONNEL, WHO ARE ISSUED RESPIRATORS HAVE NO DEPLOYMENT LIMITING MEDICAL CONDITION AND HAVE A CURRENT ANNUAL PREVENTIVE HEALTH ASSESSMENT (PHA)?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DO PERSONNEL ISSUING RESPIRATORS DO SO ONLY TO PERSONNEL WHO ARE TRAINED, MEDICALLY CERTIFIED AND SUCCESSFULLY FIT-TESTED FOR THE REQUESTED RESPIRATOR(S)?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DOES THE RPM ENSURE THAT THE PROPER PROCEDURES FOR INSPECTING, RESPIRATORS IS BEING DONE PROPERLY ACCORDING TO PARA B0609? CLEANING, DISINFECTING, STORING, MAINTAINING, AND REPAIRING

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

ARE RESPIRATORS PLACED IN A CLEAN PLASTIC BAG (OR OTHER CONTAINER) AND SEALED?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

ARE RESPIRATORS STORED FLAT IN A CLEAN, DRY UNCONTAMINATED AREA WITHOUT CROWDING?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DOES THE RPPM ENSURE ONLY QUALIFIED PERSONNEL ARE PERMITTED TO SERVICE/REPAIR RESPIRATORS?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

IS DOCUMENTATION AVAILABLE TO SHOW THAT PERSONNEL ASSIGNED TO ISSUE RESPIRATORY PROTECTIVE EQUIPMENT THAT HAVE NOT ATTENDED THE RPPM COURSE (A-

493-0072) BEEN TRAINED ON RESPIRATORY SELECTION, CARE, AND MAINTENANCE PRIOR TO ASSIGNMENT AND ANNUALLY THEREAFTER?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

DOES THE RPM MAINTAIN A CURRENT ROSTER OF PERSONNEL ENROLLED IN THE RESPIRATORY PROTECTION PROGRAM AND HAS A COPY BEEN PROVIDED TO THE MDR?

REFS: 29 CFR 1910.134, OSHA Respiratory Protection Standards  
Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 9 - Respiratory Protection

### **Personal Protective Devices (PPE)**

DO HARD HATS MEET THE REQUIREMENTS FOR SHIPBOARD USE? (NO METAL HARD HATS, NO CRACKS OR HOLES IN HELMETS, NO MISSING SUSPENSION HARNESSSES, NOT PAINTED (DECALS ARE PERMITTED))

REF: Industrial Hygiene Field Operations Manual  
Technical Manual NMCPHC-TM6290.91-2, Chapter 10 - Personal Protection Equipment

### **Medical Surveillance**

DOES THE MDR, ASSISTED BY THE SAFETY OFFICER, DIVISION OFFICER, DIVISION SAFETY PETTY OFFICER OR WORK CENTER SUPERVISOR, IDENTIFY PERSONNEL REQUIRING MEDICAL SURVEILLANCE BASED ON THE RESULTS OF INDUSTRIAL HYGIENE SURVEYS?

REF: NAVMED P-117

IS MEDICAL OXYGEN PROPERLY MAINTAINED? SHOCK MOUNTED, WARNING TAG FOR MEDICAL OXYGEN" DD FORM 1191 (NSN 0102-LF-011-8000), INSTALLED REGULATOR FOR IN-USE OXYGEN?

REF: NSTM 550-2.11

WAS DOCUMENTATION AVAILABLE TO VERIFY THAT AT LEAST 50% OF ALL ELECTRICAL/ELECTRONIC ASSOCIATED RATINGS WERE CERTIFIED BASIC LIFE SUPPORT?

REF: NSTM 300

DID THE SHIP HAVE A CERTIFIED AMERICAN RED CROSS/AMERICAN HEART ASSOCIATION CPR INSTRUCTOR ON BOARD?

REF: NSTM 300

### **HAZMAT Program**

DOES THE HM COORDINATOR ENSURE THAT ALL SDSs RECEIVED ARE INCLUDED IN THE ONLINE HMIRS? IF THE SDS IS NOT INCLUDED (I.E., SDS NOT LOADED OR THE PRODUCT CHEMICAL FORMULATION HAS CHANGED), THE HM COORDINATOR MUST E-MAIL THE SDS TO NAVSUP WSS (N26) AT WRAPS.PRIME.FCT@NAVY.MIL TO BE LOADED INTO THE HMIRS.

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

HAS THE HM COORDINATOR BEEN DESIGNATED (EITHER IN WRITING OR ON THE COLLATERAL DUTY LIST) AND COMPLETED THE HM COORDINATOR COURSE (A-8B-0008) EITHER IN ROUTE AT NAVY SUPPLY CORPS SCHOOL'S BASIC AND DEPARTMENT HEAD COURSES OR TAUGHT BY VTT WITHIN SIX MONTHS OF ASSIGNMENT?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

HAS THE HM SUPERVISOR BEEN DESIGNATED (EITHER IN WRITING OR ON THE COLLATERAL DUTY LIST) AND COMPLETED THE HMC&M TECHNICIAN (SNEC 9595) COURSE (A-322-2600/2601) WITHIN SIX MONTHS OF ASSIGNMENT? IN ADDITION, WAS THE HM SUPERVISOR A GRADUATE OF THE CHRIMP/HICS TECHNICIAN COURSE (A-493-0049)?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

ENSURE ONLY HM AUTHORIZED FOR SHIPBOARD USE BY THE SHIP'S HAZARDOUS MATERIAL LIST (SHML) IS REQUISITIONED. IF AN ITEM MUST BE PURCHASED THAT IS NOT LISTED ON THE SHML ENSURE THAT A SHML FEEDBACK REPORT IS SIGNED BY THE COMMANDING OFFICER (OR A DESIGNATED 0-5 OR ABOVE) AND TRANSMITTED TO NAVCIP FOR PROCESSING?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

DOES THE MDR MAINTAIN A COMPLETE FILE OF SDS'S (HARD COPY OR CD-ROM)?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

ARE HARD-COPY MSDS READILY ACCESSIBLE TO ALL HANDS?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

DOES THE HAZMIN SUPERVISOR/SUPPLY OFFICER RECEIVE, CONSOLIDATE AND SUPERVISE THE COLLECTION OF USED OR EXCESS HM AND ENSURE IT IS PROPERLY TURNED OVER TO THE DESIGNATED SHORE AUTHORITIES?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

IS DOCUMENTATION AVAILABLE TO SHOW THAT WORK CENTER SUPERVISORS HAVE TRAINED WORK CENTER PERSONNEL ON THE HAZARDS OF THE HM THAT THEY WILL HANDLE AND IN USE OF SDS'S?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

WHEN HM IS DISPENSED INTO THE NON ORIGINAL CONTAINER ARE THESE SECONDARY CONTAINERS PROPERLY LABELLED WITH THE MATERIAL NAME, MANUFACTURER'S NAME AND ADDRESS, AND NATURE OF THE HAZARD (INCLUDING TARGET ORGAN)?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

ARE FLAMMABLE/HAZARDOUS STOREROOMS PROPERLY MARKED WITH REQUIRED PLACARDS? (CAUTION PLACARD SIGN STATING "HAZARDOUS MATERIAL STORAGE AREA". SIGNS ARE AVAILABLE UNDER NSN 9905-01-342-4851 (10" X 7") OR 9905-01-342-4859 (3" X 5") . FLAMMABLE MATERIAL STORAGE LOCATIONS ARE POSTED WITH NO SMOKING SIGNS?

REF: NSTM 670-2.1

ARE FLAMMABLE/HAZARDOUS MATERIAL STOREROOMS PROPERLY MAINTAINED? (INCOMPATIBLE MATERIAL, LEAKING CONTAINERS, HAZMAT CONTAINERS WERE NOT SECURE FOR SEA, VENTILATION EXHAUST TERMINALS WERE BLOCKED BY HAZMAT CONTAINERS. ISLES, ACCESS TO EXITS BLOCKED, SAFETY EQUIPMENT, ALARMS, AND FIRE EQUIPMENT OPERATIONAL?

REF: NSTM 670-1.6

WHEN WORKING WITH ACIDS, CORROSIVES, SOLVENTS, AND OTHER INDUSTRIAL CHEMICALS, ARE PERSONNEL PROVIDED WITH GLOVES SUITABLE FOR HANDLING THE MATERIAL?

REF: OPNAVINST 35090.1 Series, Environmental Readiness Program

ARE BROMINE CARTRIDGES STORED IN A CLEAN, DRY, VENTILATED SPACE? CARTRIDGES ARE STORED IN PROPER BROMINE STOWAGE CABINET. STORAGE LOCKER HAD REQUIRED PLACARD POSTED?

REFS: NAVMED P-5010 Chapter 6, Water Supply Afloat  
NSTM 533 3.5  
NSTM 533 FIGURE 533-3.1  
NSTM 533 533-3.4

ENSURE BROMINE CARTRIDGES ARE FREE FROM DAMAGE, DETERIORATION, OR LEAKING RESIN. CARTRIDGES WERE ALL WITHIN THEIR EXPIRATION DATE. NOTE: BROMINE CARTRIDGES HAVE A FULL SERVICE CAPACITY OF 24 MONTHS FROM EXPIRATION DATE ON THE CARTRIDGE?

REFS: NAVMED P-5010 Chapter 6, Water Supply Afloat  
NSTM 533-3.5

ENSURE CALCIUM HYPOCHLORITE LOCKERS OR CABINETS FOR STOREROOM STOCKS ARE LOCATED IN AN AREA WHERE THE MAXIMUM TEMP WOULD NOT EXCEED 100 DEGREES F UNDER NORMAL OPERATING CONDITIONS AND WHERE WATER CONDENSATION WILL NOT ACCUMULATE. IS THE CONDITION OF THE CABINET IS FREE FROM DETERIORATION?

REFS: NSTM 670-5.2  
PMS MIP 6521 Series

ARE CALCIUM HYPOCHLORITE LOCKERS OR BINS SEPARATED BY AT LEAST 5 FEET FROM ANY POINT, HEAT SOURCE, OR SURFACE WHICH MAY EXCEED 140 DEGREES F AND/OR WERE ADJACENT TO A MAGAZINE?

REFS: NSTM 670 5.2 & 5.5  
PMS MIP 6521 Series

ENSURE CALCIUM HYPOCHLORITE READY USAGE STOCKS ARE STOWED IN A LOCKED BOX THAT WAS MOUNTED IN THE COGNIZANT OFFICE SPACE? READY USE STOCK IS LIMITED TO NO MORE THAN 48 6-OUNCE BOTTLES IN ANY INDIVIDUAL LOCKER. BOTTLES WERE WITHIN EXPIRATION DATES (SHELF LIFE IS 2 YEARS)?

REFS: NSTM 533-5.5  
NSTM 670-5.5  
NSTM 670-5.5  
PMS MIP 6521 Series

ARE CORROSIVE CABINET DOORS FREE FROM DAMAGE? ENSURE THERE IS NO SPILLAGE IN CABINET, FREE FROM CORROSION, AND PROPERLY LABELED FOR ACID OR CORROSIVE STORAGE (RED LETTERS ON A WHITE BACKGROUND)?

REFS: NSTM 670-2.1  
PMS MIP 6600 Series

ENSURE CORROSIVE CABINET ARE NAVSEA APPROVED (JUSTRITE OR PROTECTOSEAL SEE TABLE 670-6.2), HAVE SELF-CLOSING DOORS, AND BE BLUE OR WHITE IN COLOR. SHELVES SHOULD BE FITTED WITH POLYETHYLENE TRAYS OR LINERS. BOTTLES (GLASS OR PLASTIC) SHOULD BE CUSHIONED AGAINST SHOCK AND RETAINED IN THE ORIGINAL PACKAGING FOR SAFETY?

REFS: NSTM 670-6.3  
NSTM 670 TABLE 670-6.2

IS THE HAZMINCEN FUNCTIONING PROPERLY? CENTRALLY MANAGES AUTHORIZED HM (NEW, USED, AND EXCESS). PROVIDED 24 HOUR SERVICE TO WORK CENTERS? COLLECTED PREVIOUSLY ISSUED HAZMAT FOR REUSE, ALTERNATE USE, OR OFFLOAD. HICSWIN WAS USED TO RECORD AND CONTROL HAZMAT? A REPORT OF ISSUED HAZMAT THAT HAD NOT BEEN RETURNED WAS AVAILABLE FROM HICSWIN AND USED TO TRACK DELINQUENT WORK CENTERS?

REF: NSTM 670 Vol 3

ARE IN-USE 7-DAY LOCKERS PROPERLY MAINTAINED? (NAVSEA APPROVED MODEL DOOR IS SELF-CLOSING/LOCKABLE AND CAN PROPEL SEAL, NO QUANTITIES IN EXCESS OF 7-DAYS,

CABINET MARKED "FLAMMABLE/COMBUSTIBLE LIQUIDS", CURRENT INVENTORY POSTED ON THE DOOR?

REFS: NSTM 670 4.3  
NSTM 670 TABLE 670-4-3  
PMS MIP 6641 Series

ENSURE IN-USE FLAMMABLE LOCKERS ARE NOT LOCATED IN LIVING SPACES, PASSAGEWAYS, MAGAZINES, OR STEERING GEAR ROOMS. THEY SHALL NOT BE LOCATED ADJACENT TO MAGAZINES OR NONTIGHT BULKHEADS THAT ARE BOUNDARIES TO LIVING SPACES. ARE THEY WELDED IN ACCORDANCE WITH NSTM 670, AT LEAST SIX INCHES FROM A BULKHEAD, AND HAVE A PKP DRY CHEMICAL EXTINGUISHER INSTALLED IN THE VICINITY OF THE LOCKER?

REF: NSTM 670 -4.3

DOES THE HM COORDINATOR/HM SUPERVISOR MAINTAIN A LIST OF IN- USE FLAMMABLE AND CORROSIVE LOCKERS AND ARE THEY CONDUCTING MONTHLY INSPECTIONS WITH THE SAFETY OFFICER OR ASSISTANT SAFETY OFFICER?

REF: NSTM 670 VOL.1 Section 9