

DEPARTMENT OF THE NAVY

COMMANDING OFFICER
NAVAL SUPPORT ACTIVITY, HAMPTON ROADS
7918 BLANDY ROAD, SUITE 100
NORFOLK, VA 23551-2419

NAVSUPPACTHRINST 8023.1A N00 27 Jun 17

NAVSUPPACT HAMPTON ROADS INSTRUCTION 8023.1A

From: Commanding Officer, Naval Support Activity, Hampton Roads

Subj: HAZARDS OF ELECTROMAGNETIC RADIATION OF ORDNANCE

Ref: (a) NAVSEA OP 3565/NAVAIR 16-1-529, Current Revision

Encl: (1) Commander Naval Ordnance Safety and Security Activity ltr 8020 Ser N842/859 of 3 Jun 14

- (2) Commander Naval Ordnance Safety and Security Activity ltr 8020 Ser N843/1234 of 11 Aug 14
- 1. <u>Purpose</u>. To promulgate the policies and procedures concerning the Hazards of Electromagnetic Radiation of Ordnance (HERO) program onboard Naval Support Activity (NAVSUPPACT), Hampton Roads, NAVSUPPACT Hampton Roads Northwest Annex, NAVSUPPACT Hampton Roads Lafayette River Annex, and NAVSUPPACT Hampton Roads Portsmouth Annex.
- 2. Cancellation. NAVSUPPACTHRINST 8023.1
- 3. <u>Discussion</u>. Per reference (a), a review of ordnance items and HERO classifications was conducted and the results showed that there are no ordnance items containing Electrically Initiated Devices (EIDs) onboard NAVSUPPACT Northwest Annex, so HERO Emission Controls are not necessary at this time. Enclosures (1) and (2) provide justification for waiver.
- 4. <u>HERO Survey Waiver</u>. If the mission of this base or any tenant commands changes to include operations involving ordnance containing EIDs, then the waiver is voided and the base is subject to the requirements cited in reference (a).

5. Responsibilities

a. The Officer in Charge is responsible for ensuring that the base is in compliance with reference (a).

- b. The Explosives Safety Officer (ESO) will determine the appropriate level of compliance per current references as the pertain to ordnance safety onboard. He or she will track and monitor all future ordnance handling and storage location changes. Further, the ESO shall:
 - (1) Maintain current ordnance listing.
- (2) Ensure all future ordnance changes are submitted for HERO review.
- 6. Various ammunition safety references are available on the Explosive Safety Technical Manual (ESTM) CD-ROM, or by accessing https://nossa.nmci.navy.mil/nrws3/.
- 7. <u>Action</u>. This instruction shall be followed by all tenant commands that handle ordnance and/or are responsible for overseeing the safe execution of ordnance operations.

J. D. FREEMAN

Distribution: NAVSUPPACTHRINST 5216.1 (Series) Lists I through IV



DEPARTMENT OF THE NAVY NAVAL ORDNANCE SAFETY AND SECURITY ACTIVITY FARRAGUT HALL 3817 STRAUSS AVENUE, SUITE 108 INDIAN HEAD, MD 20640-5151

8020 Ser N842/859 3 Jun 14

From:

Commanding Officer, Naval Ordnance Safety and Security

Activity

To:

Officer in Charge, Naval Support Activity Norfolk,

Northwest Annex (NO2/L. McLin)

Subj:

HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE

ASSESSMENT OF NAVAL SUPPORT ACTIVITY NORFOLK, NORTHWEST

ANNEX, CHESAPEAKE, VIRGINIA

Encl:

(1) NAVSURFWARCENDIV Dahlgren ltr 8020 Ser Q52/3649 of

28 May 14

1. Enclosure (1) is the Hazards of Electromagnetic Radiation to Ordnance (HERO) Assessment Report for Naval Support Activity Norfolk, Northwest Annex, Chesapeake, Virginia. A PDF version of enclosure (1) has been posted to the E3 Team Online Knowledge Management System (KMS).

- 2. The HERO survey verified that no ordnance items containing electrically initiated devices are handled, transported, or stored at this installation. Therefore, HERO emission control will not be necessary. Enclosure (1) provides a recommended HERO instruction for this installation. If the mission of this facility changes to include operations involving ordnance containing electrically initiated devices, then this survey is void and the facility must request a HERO survey by contacting this office.
- The E3 Team Online KMS is an official Department of the Navy web portal that provides access to HERO and Hazards of Electromagnetic Radiation to Personnel and Fuel electromagnetic environmental effects (E3) data, technical reports, and radiation hazard calculation tools. E3 Team Online can be accessed at https://e3.nswc.navy.mil. A valid Common Access Card is required for access to this web portal. To request an E3 Team Online account, visit https://www.e3teamonline.org. Upon receipt of account approval, visit https://e3.nswc.navy.mil for log-in. Questions regarding E3 Team Online content should be directed to Mr. Richard Magrogan, Naval Surface Warfare Center, Dahlgren Division (Q52), on commercial 540-653-3445, DSN 249-3445, or email: richard.magrogan@navy.mil. Questions regarding access to E3 Team Online should be directed to Ms. Rebecca Payne, URS, on commercial 540-663-9460 or email: rebecca.payne@urs.com.

- Subj: HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE
 ASSESSMENT OF NAVAL SUPPORT ACTIVITY NORFOLK, NORTHWEST
 ANNEX, CHESAPEAKE, VIRGINIA
- 4. The NOSSA point of contact is Mr. Joseph Sferrella (N842) on DSN 354-6054, commercial 301-744-6054, or email: joseph.sferrella@navy.mil.

C. A BATCHEL By direction

Copy to:
NAVSTA Norfolk (ESO/N05)
NOSSA ESSOLANT (N5L/B. Sizemore)
NAVSURWARCENDIV Dahlgren (Q52/R. Magrogan)
URS Dahlgren (E3 Team Online)



DEPARTMENT OF THE NAVY

NAVAL ORDNANCE SAFETY AND SECURITY ACTIVITY FARRAGUT HALL 3817 STRAUSS AVENUE, SUITE 108 INDIAN HEAD, MD 20840-5151

8020 Ser N843/1234 11 Aug 14

From: Commanding Officer, Naval Ordnance Safety and Security

Activity

To: Commanding Officer, Naval Support Activity Hampton Roads

(ESO/D. Michaelangelo)

Subj: HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE

ASSESSMENT OF NAVAL SUPPORT ACTIVITY HAMPTON ROADS,

NORFOLK, VIRGINIA

Encl: (1) NAVSURFWARCENDIV Dahlgren ltr 8020 Ser Q52/3765 of 1 Aug 14

1. Enclosure (1) is the Naval Ordnance Safety and Security Activity (NOSSA) certified Hazards of Electromagnetic Radiation to Ordnance (HERO) Assessment Report for Naval Support Activity Hampton Roads, Norfolk, Virginia. The HERO assessment was conducted by desk-top analysis. A PDF version of enclosure (1) has been posted to the E3 Team Online Knowledge Management System (KMS).

- 2. It is noted that there are no ordnance items containing electrically initiated devices (EIDs) handled, transported, or stored at this facility. Therefore, HERO certification is granted for this installation given its current mission. If it changes to include operations involving ordnance containing EIDs, then this certification is void and the installation must request a new HERO analysis by contacting this office or Naval Surface Warfare Center Division Dahlgren, Q52. Enclosure (1) provides a recommended HERO instruction for this installation.
- 3. The E3 Team Online KMS is an official Department of the Navy web portal that provides access to HERO and Hazards of Electromagnetic Radiation to Personnel and Fuel electromagnetic environmental effects (E3) data, technical reports, and radiation hazard calculation tools. E3 Team Online can be accessed at https://e3.nswc.navy.mil. A valid Common Access Card is required for access to this web portal. To request an E3 Team Online account, visit https://www.e3teamonline.org. Upon receipt of account approval, visit https://e3.nswc.navy.mil for log-in. Questions regarding E3 Team Online content should be directed to Mr. Richard Magrogan, Naval Surface Warfare Center, Dahlgren Division (Q52), on commercial 540-653-3445, DSN 249-3445, or email: richard.magrogan@navy.mil. Questions regarding access to E3 Team Online should be directed to Ms. Rebecca Payne, URS, on commercial 540-663-9460 or email: rebecca.payne@urs.com.

Subj: HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE ASSESSMENT OF NAVAL SUPPORT ACTIVITY HAMPTON ROADS, NORFOLK, VIRGINIA

4. The NOSSA point of contact is Mr. Andrew Rash (N843) on DSN 354-6071, commercial 301-744-6071, or email: andrew.a.rash@navy.mil.

C. A. BATCHELOR By direction

Copy to: NOSSA ESSOLANT (N5L/B. Sizemore) NAVSURFWARCENDIV Dahlgren (Q52/R. Magrogan) URS Dahlgren (E3 Team Online)