

-----Original Message-----

From: DOD, NAVY, ORGANIZATIONS(UC), COMNAVSAFECEN NORFOLK VA(UC)

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Sent: Thursday, January 29, 2009 15:18

To: NRFK\_SAFE All Messages

Subject: FY08 SUMMARY OF TRAINING-RELATED MISHAPS

\*\*\*\*\* UNCLASSIFIED// \*\*\*\*\*

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Originator: COMNAVSAFECEN NORFOLK VA(UC)

DTG: 291920Z Jan 09

Precedence: ROUTINE

DAC: General

To: AIG 13910, AL 13910(UC)

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UNCLASSIFIED//

MSGID/GENADMIN/COMNAVSAFECEN/40/JAN//

SUBJ/FY08 SUMMARY OF TRAINING-RELATED MISHAPS//

REF/A/DESC:DOC/CNO/18NOV2004// REF/B/DESC:DOC/CNO/30JUL2004//

REF/C/DESC:DOC/CNO/07JAN2005// NARR/REF A IS OPNAVINST 1500.75A;

SAFETY POLICY AND PROCEDURES FOR CONDUCTING HIGH-RISK

TRAINING. REF B IS OPNAVINST

3500.39B; OPERATIONAL RISK MANAGEMENT(ORM). REF C IS

OPNAVINST 5102.1D/MCO P5102.1B MISHAP AND SAFETY

INVESTIGATION, REPORTING AND RECORD KEEPING

MANUAL.// POC/DAVID TOMLINSON/CWO5/UNIT:NAVSAFECEN

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GENTEXT/REMARKS/1.REFS A AND B PROVIDE BASIC MANAGEMENT POLICIES AND PROCEDURES FOR MITIGATING RISKS IN TRAINING. REF C PROVIDES THE REPORTING AND RECORD KEEPING REQUIREMENTS FOR MISHAPS. TRAINING IS ONE OF THE MOST CRITICAL COMPONENTS FOR MISSION SUCCESS AND QUITE OFTEN POSES A POTENTIAL RISK TO OUR PEOPLE. THE INTENT OF THIS MESSAGE IS TO HIGHLIGHT INJURIES SUSTAINED DURING FY 2008 TRAINING EVENTS AND PROVIDE COMMANDERS, COMMANDING OFFICERS, AND SAFETY MANAGERS WITH USEFUL INFORMATION TO ENABLE THE PREVENTION OF THESE KINDS OF MISHAPS. REQUEST WIDEST DISSEMINATION WITHIN THE TRAINING COMMUNITIES FOR MAXIMUM IMPACT.

2. DURING FY08, 1135 TRAINING-RELATED MISHAPS WERE REPORTED IN WESS. 55% (621) OF THESE INJURIES WERE RELATED TO IMPROPER HYDRATION OR LACK OF PROPER STRETCHING AND PREPARATION

PRIOR TO PHYSICAL ACTIVITY. BELOW IS A BREAKDOWN OF SOME OF THE MAJOR CATEGORIES WHERE INJURIES OCCURRED.

-DURING PRT/PT/HUMPS/MARCHES; 3 FATALITIES, 73 CASES OF DEHYDRATION/HEAT STRESS, 67 COMPLAINTS OF DIZZINESS/CHEST PAINS, 136 CASES OF TURNED/TWISTED ANKLES, 53 SHOULDER AND ARM INJURIES, 28 FOOT INJURIES, 105 KNEE INJURIES, 23 HIP INJURIES, 14 GROIN/ABDOMEN INJURIES, 40 BACK INJURIES, 11 CASES OF SHIN SPLINTS, 15 HAND/FINGER INJURIES, 10 NECK INJURIES, 16 HEAD AND FACE INJURIES, 3 INSECT BITE/STINGS.

-DURING NON-LETHAL/SELF DEFENSE/COMBAT TRAINING; 3 CASES OF DEHYDRATION/HEAT STRESS, 3 COMPLAINTS OF DIZZINESS/CHEST PAINS, 12 CASES OF TURNED/TWISTED ANKLES, 59 SHOULDER AND ARM INJURIES, 8 FOOT INJURIES, 21 KNEE INJURIES, 2 HIP INJURIES, 9 GROIN/ABDOMEN INJURIES, 8 BACK INJURIES, 10 HAND/FINGER INJURIES, 6 NECK INJURIES, 9 HEAD AND FACE INJURIES.

-DURING UNIT LEVEL TRAINING AND DRILLS; 1 FATALITY, 12 CASES OF DEHYDRATION/HEAT STRESS, 16 COMPLAINTS OF DIZZINESS/CHEST PAINS, 17 CASES OF TURNED/TWISTED ANKLES, 11 SHOULDER AND ARM INJURIES, 7 FOOT INJURIES, 25 KNEE INJURIES, 8 HIP INJURIES, 9 BACK INJURIES, 23 HAND/FINGER INJURIES, 30 HEAD AND FACE INJURIES, 4 INSECT BITE/STINGS.

-DURING OTHER MISCELLANEOUS TRAINING EVENTS; 25 CASES OF EAR BLOCKAGE/CLEARING PROBLEMS, SECOND DEGREE CHEMICAL BURNS FROM CS GAS DURING GAS CHAMBER TRAINING, CUT ON ARM BY SCALPEL WHILE DEMONSTRATING TECHNIQUE, 4 NEEDLE STICKS WHILE HANDLING LANCETS, SHRAPNEL IN THE BACK OF HEAD DURING GRENADE TRAINING, RASH ON ARMS DUE TO ENVIRONMENTAL EXPOSURE AT SMALL ARMS RANGE, CUT ON NECK FROM VEHICLE MIRROR DURING CONVOY TRAINING, TRAINEE SHOT IN GROIN WITH 9MM SIMUNITION WHILE TRAINING, BROKEN FINGER WHILE UNROLLING CAMOUFLAGE NETTING, BRUISED THUMB FROM BEING STRUCK BY A HAMMER, THROWN FROM HORSE DURING MOUNTED COLOR GUARD TRAINING, MULTIPLE GUNSHOT WOUNDS TO HAND AND ARM FROM 7.62MM TANK MOUNTED MACHINEGUN, MINOR LACERATION FROM 7.62MM COOK OFF, BROKEN TOE FROM A DROPPED METER, 5.56 NEGLIGENT DISCHARGE DURING TRAINING RESULTED IN A INJURIES TO BOTH RIGHT AND LEFT LEGS, HIT ON HAND BY SLEDGE HAMMER WHILE HOLDING TENT STAKE.

3. A SINGLE INJURY WITH NO LOST TIME EQUATES TO A COST OF \$120, WHILE LOST WORK DAYS EQUATE BETWEEN \$300 AND \$425 PER DAY. IF THE SVM IS SEPARATED FROM SERVICE, THE AVERAGE

LOSS/REPLACEMENT VALUE IS ESTIMATED TO BE APPROXIMATELY \$500,000 (ENLISTED) TO \$800,000 (OFFICER). AT THIS RATE, IF 50 PEOPLE WERE DISCHARGED ANNUALLY DUE TO INJURIES SUSTAINED IN TRAINING IT WOULD EQUATE TO APPROXIMATELY \$30,000,000. LEADERSHIP AND SUPERVISION ARE KEY INGREDIENTS TOWARDS ACHIEVING SAFELY EXECUTED TRAINING.//