

UNITED STATES MARINE CORPS

MARINE CORPS INSTALLATIONS EAST-MARINE CORPS BASE PSC BOX 20005

CAMP LEJEUNE NC 28542-0005

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MARINE CORPS INSTALLATIONS EAST-MARINE CORPS BASE CAMP LEJEUNE BULLETIN 5090

From: Commanding General To: Distribution List

Subj: OPEN BURNING OF VEGETATIVE DEBRIS ABOARD MARINE CORPS BASE CAMP

LEJEUNE AND MARINE CORPS AIR STATION NEW RIVER

Ref: (a) 15A NCAC 2D.1903, Open Burning Without an Air Quality Permit.

(b) 15A NCAC 2D.1904, Air Curtain Incinerators

(c) MCIEAST-MCB CAMLEJO 11320.1

(d) MCIEAST-MCB CAMLEJO 5090.2A

1. <u>Purpose</u>. To establish environmentally compliant open burning practices, applicable to land clearing and right-of-way maintenance, in accordance with references (a) through (d), aboard Marine Corps Base Camp Lejeune (MCB CAMLEJ) and Marine Corps Air Station (MCAS) New River, to facilitate coordination of land clearing and right-of-way maintenance open burning activities with state and Federal regulatory agencies, the Environmental Management Division (EMD), the Fire and Emergency Services Division (FESD), and those persons conducting the regulated activities. This Bulletin does not authorize open burning by tenant commands or residents of family housing.

2. Background

- a. Permissible Open Burning Without a Permit. Open burning for land clearing or right-of-way maintenance at temporary burn sites (in a place less than nine months) is permissible aboard MCB CAMLEJ, if the following conditions are met:
- (1) Prevailing winds at the time of burning are away from any area, to include; public roads within 250 feet of the burning, as measured from the edge of the pavement or other roadway surface, which may be significantly affected by smoke, ash, or other air pollutants from the burning.
- (2) The location of the burning is at least 500 feet from any dwelling, group of dwellings, commercial or institutional establishment, or other occupied structure not located on the property on which the burning is conducted, unless an air curtain burner is

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used. If an air curtain burner is used, the North Carolina Division of Air Quality (DAQ) Regional Office Supervisor may grant exceptions to the setback requirements.

- (3) Heavy oils, asphaltic materials such as shingles and other roofing materials, items containing natural or synthetic rubber, or any materials other than plant growth shall not be burned; however, kerosene, distillate oil, or diesel fuel may be used to start the fire.
- (4) Initial burning must begin between 0800 and 1800, and no combustible material can be added to the fire between 1800 and 0800 of the following day.
- (5) No fires can be started, nor can vegetation be added to existing fires, when the North Carolina Forest Service (NCFS) has banned burning for that area. Information on if a burn ban is in effect can be found at http://www.ncforestservice.gov/index.htm or by calling the NCFS Onslow County Ranger at (910) 324-3633.
- (6) Air Curtain Burners may be subject to Title V permitting if they are not "temporary-use". In order to be considered a temporary-use burner only vegetative debris from a Federally designated natural disaster can be burned. Each unit shall only burn 35 tons of material per day and may only operate on-site for 16 weeks. All requests to utilize an Air Curtain Burner must be made to the DAQ prior to use.
- b. $\underline{\text{NCFS}}$. The NCFS is the North Carolina agency mandated and directed to protect, manage, and develop the forest resources of the state, and to ensure adequate and quality forest resources for the state to meet present and future needs.
- c. Open Burning. As defined in the references, "open burning" means the burning of any matter in such a manner that the products of combustion are emitted directly into the atmosphere without passing through a stack, chimney, or a permitted air pollution control device.
- d. <u>Land Clearing</u>. As defined in the reference (a), "land clearing" means the uprooting or clearing of vegetation in connection with construction for buildings, right-of-ways, agricultural, residential, commercial, or industrial development, mining activities, or the initial clearing of vegetation to enhance property value. Land clearing does not include routine maintenance or property clean-up activities.

3. Action

- a. Open burning activities aboard MCB CAMLEJ and MCAS New River shall only be conducted for land clearing and right-of-way maintenance, primarily by contractors funded by the Assistant Chief of Staff, G-F. This Bulletin is not intended to justify open burning by operating forces, other tenant activities, or family housing residents.
- b. Situations that require regulatory exemption evaluation by the North Carolina DAQ Regional Office Supervisor shall be coordinated through EMD, Environmental Quality Branch. The point of contact is the Air Quality Program Manager at (910) 451-5836.
- c. Notification of burning activities being conducted in accordance with this Bulletin shall be made to the Camp Lejeune Emergency Consolidated Dispatch Center (ECDC) at (910) 451-3004/3005 prior to the ignition. The notification should include the location of the burn, expected duration, and the name of the responsible fire setter. At the completion of the burn, the responsible fire setter shall notify the ECDC when the fire is out. The Camp Lejeune ECDC shall notify the FESD and EMD/Environmental Conservation/Forest Protection Section of these notifications.
- d. During periods of high wild land fire danger, FESD, in coordination with EMD/Forestry, may recommend to the Commanding General (CG), that all open burning be temporarily prohibited. If the CG agrees, FESD shall notify the Officer-in-Charge of Construction or other appropriate contract officer that open burning is temporarily prohibited.
- e. Individuals and/or contractors are responsible for the control of fire and smoke generated by their burning operations.
- 4. <u>Applicability</u>. This Bulletin is applicable to MCB CAMLEJ, MCAS New River, and its subordinate and tenant commands.
- 5. <u>Cancellation Contigency</u>. This Bulletin will remain in effect until issuance of a new Bulletin.

N. E. DAVIS
Chief of Staff

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