



UNITED STATES MARINE CORPS  
MARINE CORPS BASE  
PSC BOX 20004  
CAMP LEJEUNE NC 28542-0004

Canc: Dec 13

BBul 5090  
BEMD

DEC 22 2011

BASE BULLETIN 5090

From: Commanding Officer  
To: Distribution List

Subj: OPEN BURNING OF VEGETATIVE DEBRIS

Ref: (a) North Carolina Administrative Code (15A NCAC 2D.1900)  
Open Burning  
(b) BO 11320.1L  
(c) BO 5090.12

1. Purpose. To establish environmentally compliant open burning practices, applicable to land clearing and right-of-way maintenance, in accordance with references onboard Marine Corps Base (MCB), Camp Lejeune (CamLej) and 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.

2. Background

a. Permissible Open Burning Without a Permit. Open burning for land clearing or right-of-way maintenance at temporary burn sites (in place less than nine months) is permissible if the following conditions are met:

(1) Prevailing winds at the time of burning are away from any area, including public road 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 1,000 feet from a residential dwelling. The North Carolina Division of Air Quality (NCDAQ) Regional Office Supervisor may grant exceptions to the setback requirements if:

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(a) Signed waivers are obtained from residents of occupied structures within 1,000 feet of the open burning site, or

(b) An air curtain burner, operated in accordance with reference (a), is utilized.

(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 are not burned.

(4) Initial burning must begin between 0800 and 1800, and no combustible material can be added to the fire between 1800 on one day and 0800 of the next day. The NCDAQ Regional Office Supervisor may grant an exception if favorable meteorological conditions exist.

(5) No fires can be started nor can vegetation be added to existing fires when North Carolina Division of Forest Resources (NCDFR) has banned burning for that area.

(6) Burners that have the potential to burn more than 8,100 tons per year may be subject to Title V permitting requirements.

b. Definitions

(1) North Carolina Division of Air Quality. NCDAQ is the North Carolina Environmental Regulatory Agency responsible for protecting and improving outdoor, or ambient, air quality by enforcing State and Federal Air Pollution Regulations, to include open burning.

(2) North Carolina Division of Forest Resources. NCDFR 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.

(3) Open Burning. As defined in reference (a), "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 permitted air pollution control device.

(4) Land Clearing. As defined in 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.

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3. Action

a. Open burning activities aboard MCB CamLej and Marine Corps Air Station, New River (MCAS NR) shall only be conducted for land clearing and right-of-way maintenance in accordance with reference (a).

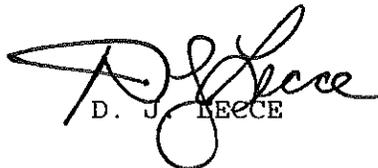
b. Situations that require regulatory exemption evaluation by the NCDAQ Regional Office Supervisor shall be coordinated through EMD, Environmental Quality Branch (EQB). The point of contact is the Air Quality Program Manager at 451-5068.

c. Notification of burning activities being conducted in accordance with this base bulletin shall be made to the Camp Lejeune Emergency Consolidated Communications Center (ECCC) at 451-3004 or 451-3005 prior to the ignition. The notification should include the location of the burn, expected duration, and the name of the responsible fire setter. Additionally, at the completion of the burn; the responsible fire setter shall notify the ECCC when the fire is out. The Camp Lejeune ECCC shall notify the FESD and Base Forestry Fire Division of these notifications.

d. During periods of high wild land fire danger, FESD, in coordination with EMD/Forestry, may recommend to the Base CO that all open burning be temporarily prohibited. If the CO agrees, FESD will 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. Reserve Applicability. This Bulletin is applicable to MCB CamLej and MCAS NR. This Bulletin is effective the date signed.

  
D. J. REECE

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