



UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

BO 5090.111
BEMD
JUN 08 2006

BASE ORDER 5090.111

From: Commanding Officer
To: Distribution List

Subj: USE OF OFF-ROAD RECREATIONAL VEHICLES (ORRV)

Ref: (a) MCO P5090.2A (Environmental Compliance and Protection Manual)
(b) BO P5560.2L (Motor Vehicle and Traffic Regulations)
(c) BO 5090.115 (Hunting, Fishing, and Trapping Regulations)
(d) BO 10570.1C (Domestic Animal Control)

Encl: (1) Onslow Beach Off-road Recreational Vehicle Use
(2) ORRV Rules and Regulations
(3) Beach Pass Application
(4) Definitions

1. Situation. Camp Lejeune's Onslow Beach is perhaps the most valuable training area in the Marine Corps. Recent events necessitate changes to the way Camp Lejeune manages ORRV use on Onslow Beach. These events include: increasing military need to unrestricted access to amphibious landing areas; increasing interest from regulatory agencies regarding the conservation of protected species on Onslow Beach; increasing number of four wheel drive personal vehicles; and a dramatic decrease in the width of the beach strand. Therefore, this Order provides guidance for ORRV use on Onslow Beach. Constraints to access for recreational use of the designated amphibious landing beach and adjacent areas are required to provide training realism while minimizing safety hazards presented when privately owned vehicles (POV) and tactical vehicles occupy the same area. Further, sensitive resources on the island require special protections that are provided through seasonal restrictions and usage guidelines.

2. Cancellation. BO 11017.1F.

3. Mission

a. Background. With the increased proportion of 4 x 4 Sport Utility Vehicles among the general population, the number of

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individuals that drive recreationally on Onslow Beach has increased without limitation. This has created a condition of incompatible use as ORRVs transit through the designated military training area and nesting habitats of declining and/or endangered species. Consistent with reference (a), and to ensure future military use of Onslow Beach without threat of regulatory closures or significant operational safety concerns; controls on ORRV access and use of Onslow Beach must be implemented.

b. Summary of Revision. This Order contains a significant number of changes and should be reviewed in its entirety.

c. Regulations. ORRV use aboard the installation will be limited to certain sites and uses to ensure compatibility with the training mission, public safety, and the conservation of natural resources. The following regulations do not apply to and do not restrict access to Onslow Beach via boat.

(1) Non-registered ORRVs are not authorized for use aboard the installation, except when in use for official government actions which include but are not limited to military training, forestry, wildlife enforcement, wildlife management, or similar functions.

(2) Registered ORRVs are permitted to operate at the following off road sites under the following conditions.

(a) Per the regulations in reference (c), registered ORRVs may be used on secondary roads to reach streams, ponds, and the Atlantic Intracoastal Waterway (AIWW) for the purpose of recreational fishing. Fishermen must receive clearance from the Conservation Law Enforcement Office (CLEO) at 451-5226 prior to entering areas HB, HF, and IA.

(b) Registered ORRVs may be used to travel to authorized hunting and fishing sites as designated by the CLEO as long as regulations in this order and reference (c) are adhered to.

(c) Registered ORRVs may be used to access firewood sites as designated by the CLEO.

(d) Registered ORRVs may be used on the beach strand only under the conditions described below.

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(3) ORRV Use of Onslow Beach. Onslow Beach is the keystone to Marine Corps amphibious training on the East Coast. It is also habitat for four federally listed endangered species and several bird species of conservation concern. Onslow Beach also offers unique recreational opportunities to the Camp Lejeune community. In order to maintain the sustainable use of Onslow Beach, strict measures guiding ORRV use are enacted to allow for compatible recreational use that does not jeopardize the training mission. Enclosure (1) depicts the ORRV use areas of Onslow Beach along with controlled access points. The following provisions are established for ORRV use on Onslow Beach:

(a) The authorization of registered 4-wheel drive Off-Road Recreational Vehicle use within the E Training Area of Onslow Beach is intended to provide a means of access to users with specific recreational objectives (e.g. fishing, hunting, beachcombing) that are not available at the recreation beach. This order is not intended to create an on-base recreational 4x4 driving area for ORRV owners within the E training area.

(b) Active duty and retired military and DoD employees wishing to drive their ORRV on Onslow Beach must complete enclosure (3) to obtain a Beach Driving Permit from the Conservation Law Enforcement Office Section. The assigned permit number will be used to check in/out of the E training area as described in subsection (d) below. When Onslow Beach is open to ORRV use, the number of permitted vehicles allowed on Onslow Beach will be established by Director, Installations and Environment (I&E) based upon the recommendation of the Environmental Conservation (ECON) Branch Head, taking into account safety and protection of sensitive resources.

(c) The beach strand from Riseley Pier northeast to Bear Inlet, including Brown's Island, is off-limits to ORRV use. The area northeast of Onslow North Tower, including Brown's Island is an impact area and is off-limits to all personnel not specifically authorized by Range Control.

(d) The area southwest of Riseley Pier to Onslow South Tower in the E Training Area is the designated amphibious landing beach. If this area is scheduled for military training, ORRV access is prohibited. Consistent with training area access requirements listed in section 1(f) of reference (c), any and all ORRV use in this area is dependent upon training area availability. Scheduling information and authorization for ORRV

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use must be coordinated through the CLEO. ORRV users will be required to check in/out of the E training area prior to accessing the beach. Initially, check in procedures will be processed via the logbook at the check station beside Riseley Pier, though methods may be modified with the incorporation of new technologies. If not scheduled for training, this area can be used by ORRVs with the following seasonal restrictions:

1. From 1 April through 31 October, ORRV use is limited to daytime use only. Authorized ORRVs must travel to and from their destinations on the beach and below the high water mark wherever possible in order to limit dune and nesting area damage.

2. From 1 November through 31 March, authorized ORRV users with specific destinations can access this area during day and nighttime hours. Those authorized ORRVs should travel to and from their destinations on the beach and below the high water mark wherever possible in order to limit dune and nesting area damage.

3. The ORRV limitations listed above do not include vehicles parked at Riseley Pier. An ORRV license is not required to access the pier and pier access/use is not affected by routine training in the E training area.

(e) The area southwest of Onslow South Tower has limited accessibility.

1. This portion of the beach is closed to all ORRV traffic from 1 April through 31 August due to environmental concerns.

2. From 1 September to 31 October, limited daytime use will be authorized if Director, I&E determines upon the recommendation of ECON Branch Head, that this use will not threaten vegetation or protected resources.

3. From 1 November through 31 March, day and nighttime use of this portion of the beach will be determined by the AC/S I&E upon the recommendation of the ECON Branch Head.

4. The limited accessibility allowed in sections (e) (1 through 3) is subject to the following caveat: In order to address the dynamic changes (erosion, narrowing of the beach, etc.) on this portion of the beach strand caused by nature,

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areas of this strand may be closed to all ORRV traffic as determined by Director, I&E upon the recommendation of the ECON Branch Head and the Base Safety Officer. These closed areas will be clearly posted as off-limits, and individuals can listen to the recording at 451-3794 (updated by the CLEO office) to find out if any portion of the beach strand southwest of Riseley Pier has been posted closed. ORRV entry into these areas is prohibited. Upon review, these areas may be re-opened if Director, I&E determines that ORRV traffic can safely resume.

(f) ORRVs will access the beach at one of two designated locations. These access points are at Riseley Pier and Onslow South Tower. ORRVs are not permitted to cross over the dunes or drive between the dunes at any other point. Enclosure (1) depicts the designated ORRV access points. ORRVs must be driven in the area seaward of the wooden posts with over orange tops. These posts will be maintained at a spacing of approximately 0.2 mile. ORRVs will not damage nor destroy sand fencing, signs, vegetation, or dune structure.

In the area from Riseley Pier to New River Inlet, only registered four-wheel drive vehicles with a current Department of Defense decal and beach permit are permitted per the requirements of this order. The beach permit decal must be clearly displayed when the ORRV is southwest of Riseley Pier.

(g) ORRVs are prohibited from driving in ecologically sensitive areas posted with signs and other markings. Vehicles may not be operated in, or caused to be placed in, the surf or estuaries.

(h) Per this Order, authorized ORRV use is that conducted in accordance with items (a) through (g) above and items (a) through (c) of 3.d.(2).

d. Safety Requirements. Respect for natural resources and the safety of others must be considered foremost when operating ORRVs. To this end, the following regulations are established for all ORRV operations:

(1) All registered ORRVs must meet safety requirements outlined in reference (b) and the operator must present proof of insurance as established by the State of North Carolina, present a valid driver's license, display any beach, boat launch, or dog handler decal/pass or Base decal as required, and display a current inspection decal.

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(2) The maximum speed limit on Onslow Beach is 20 mph. Swales, ruts, and loose sand make driving at faster speeds unsafe and impractical. Speed limit is 10 mph when in proximity to people, pets, or other ORRVs. Maximum speed on secondary roads is 25 mph and lower speed when reasonable and prudent under existing conditions.

(3) ORRVs may not be operated in a careless, reckless, or negligent manner. Examples include driving at excessive speeds or doing "donuts".

(4) Swimming southwest of Riseley Pier is not recommended. There are no lifeguards in this area and rescue equipment is not readily available.

(5) Littering, dumping of household garbage, dumping of construction debris, and discarding military unit items are prohibited in all areas of the installation. This specifically includes the secondary roads and trails and the ORRV portion of Onslow Beach.

(6) Glass containers on the beach are prohibited.

(7) Pets are permitted southwest of Riseley Pier provided they remain leashed in accordance with reference (d).

(8) Common courtesies are expected between all ORRV users.

(9) ORRVs will not be operated by anyone under the influence of alcohol or drugs, or who is using alcohol or drugs.

4. Execution

a. Director, Installations and Environment Department (I&E). The Head of the Environmental Conservation Branch, Environmental Management Division (EMD) will:

(1) Maintain signs and posts delineating ORRV area on Onslow Beach.

(2) Maintain signs and posts marking sensitive ecological areas.

(3) Monitor ORRV use to determine if excessive environmental damage to terrain or wildlife is occurring.

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(4) Identify and coordinate appropriate ORRV use restrictions.

(5) Monitor beach areas, and recommend ORRV area closures to Director, I&E due to hazardous conditions or environmental impacts.

(6) Coordinate access requirements described in section 3.d.(3)(d) with Range Control Division, Training and Operations Department (T&O) and ORRV users.

(7) Provide enforcement of this order through the Conservation Law Enforcement Office (CLEO) and forward violations to the Conservation Hearing Officer or the Federal Magistrate Court.

b. Director, Training and Operations Department (T&O)

(1) The Range Control Officer will provide daily range and maneuver area assignments, including the E training area on Onslow Beach, to the Conservation Law Enforcement Office, I&E/EMD.

(2) The Range Control Officer will notify the CLEO of planned amphibious exercises that will require prolonged closure of Onslow Beach to ORRVs.

c. Director, Marine Corps Community Services (MCCS). The Director, Recreation Division will report violations that occur in the recreational swimming area of Onslow Beach; from Riseley Pier to Onslow North Tower, to Director, I&E.

d. Director, Installation Security and Safety (ISS). The Provost Marshall Office (PMO) will support CLEO enforcement of this Order as needed.

e. Base Inspector. Process violations of this Order in an appropriate manner.

5. Administration and Logistics

a. Violations. This is a Punitive Order by which violations could result in the revocation of ORRV privileges. A violation of this Order is punishable per the Uniform Code of Military Justice (UCMJ) for military personnel and is the basis for appropriate disciplinary procedures for civilian employees.

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Furthermore, anyone who violates any of the requirements contained in this order is subject to prosecution as well as administrative action. Violations of this Order should be reported to I&E. I&E will send reports of violates of orders to appropriate levels of the chain of command, to the Base Staff Judge Advocate (BSJA), to the Base Inspector's Office, or to the Special Assistant U.S. Attorney (SAUSA) as warranted by the violation.

6. Command and Signal

- a. Signal. This Order is effective the date signed.
- b. Command. This Order is applicable to the Marine Corps Base, Camp Lejeune and Marine Corps Air Station, New River.

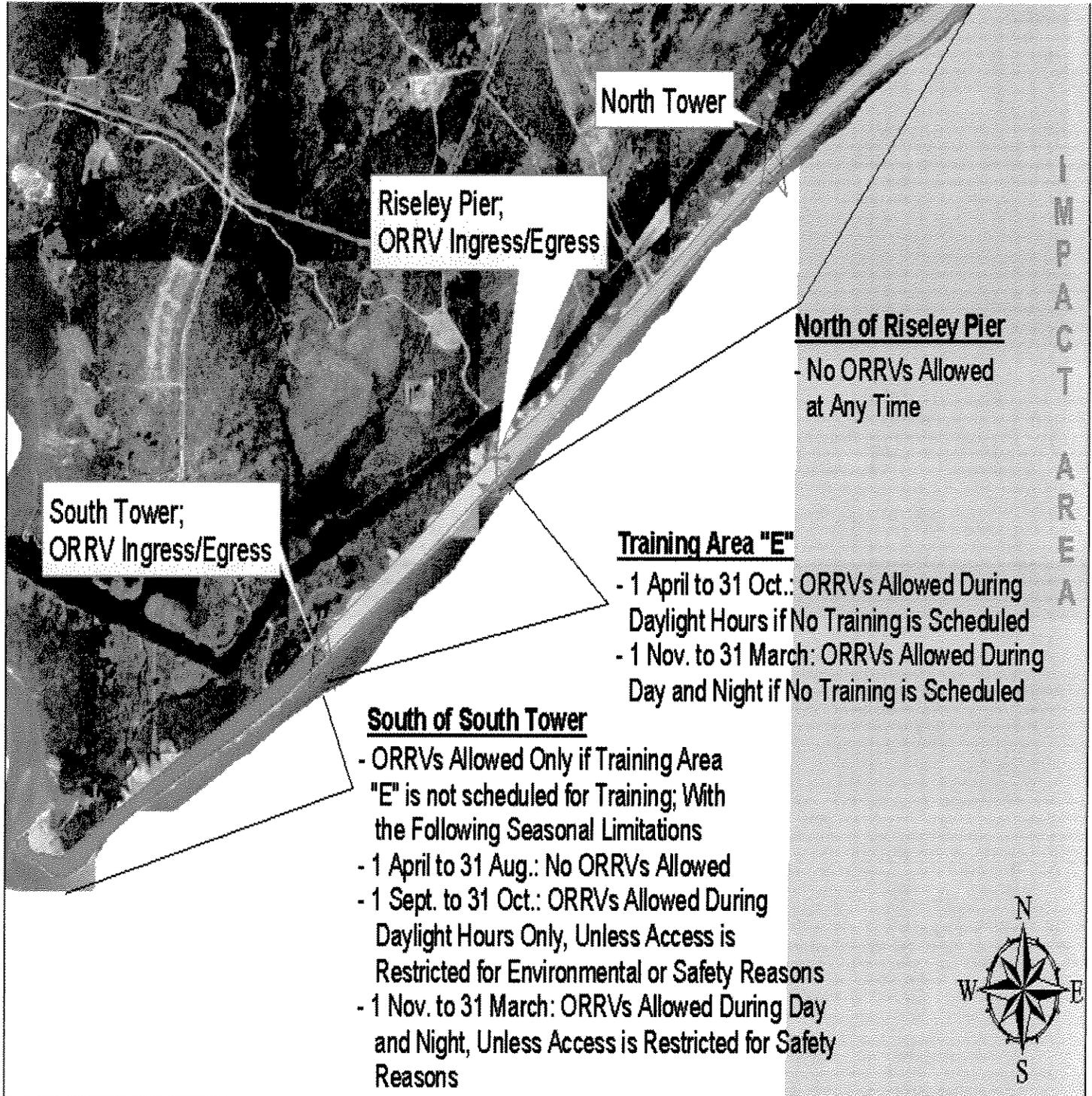

W. A. MEIER
By direction

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distribution it unlimited.

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ONSLow BEACH OFF-ROAD RECREATIONAL VEHICLE USE



ENCLOSURE (1)

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ORRV RULES AND REGULATIONS

The following regulations do not apply to, and do not restrict access to Onslow Beach via boat

1. Vehicles without a valid DoD decal, current inspection decal, AND a Beach Permit are not authorized to drive on Onslow Beach. Operators must be in possession of a valid driver's license.

2. ORRVs are authorized on Onslow Beach only when the E Training Area is **NOT** scheduled by military units. User must be check in/check out with the Conservation Law Enforcement Office.

3. Two wheel drive vehicles are prohibited from driving on the beach.

4. All terrain vehicles including three-wheelers, four-wheelers, dirt bikes, dune buggies, etc. are **prohibited** from operation on any area of the beach.

5. ORRVs must remain seaward of orange painted poles, primarily on the wet sand portion of the beach. The washover flat, the mud flat on the north side of the inlet, and all posted areas are strictly off-limits to ORRVs. Vegetation, dunes, and sandfencing must be avoided.

6. ORRVs must access the beach strand at the main access at Riseley Pier or from the beach road at Onslow South Tower.

7. ORRV use of the beach southwest of the South Tower is prohibited from 1 April - 31 August and may be restricted from 1 September - 31 March.

8. Nighttime ORRV use of the beach is prohibited from 1 April - 31 October.

9. ORRVs will not be operated in a careless, reckless, or negligent manner. The maximum speed limit is 20 mph and operators must slow when passing pedestrians or other ORRVs.

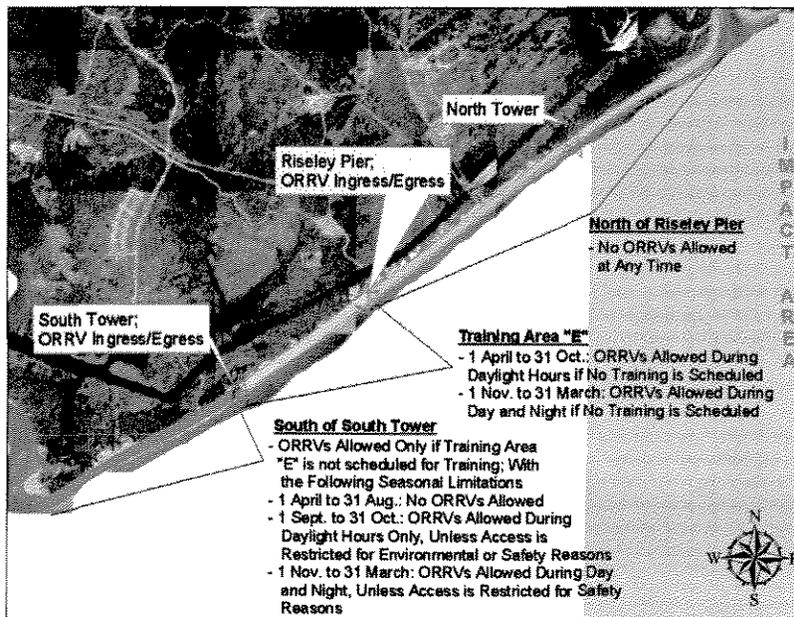
ENCLOSURE (2)

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1. Driving while impaired or while using drugs or alcohol is prohibited.

2. Swimming southwest of Riseley Pier is strongly discouraged due to the absence of lifeguards.

NOTE: Portions of southern Onslow Beach are impassable at high tide; check the tide tables before planning your trip.



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BEACH PASS APPLICATION**THIS FORM IS SUBJECT TO THE PRIVACY ACT (NAVMC 11000)
CERTIFICATE OF UNDERSTANDING/RELEASE OF THE
GOVERNMENT (BEACH PERMIT)****CERTIFICATE OF UNDERSTANDING (BEACH PERMIT)**

I hereby certify that I understand the ORRV use rules for Onslow Beach and I have received a copy of BO 5090.111, excerpts, and map pertaining to use of Off-Road Recreational Vehicles on Onslow Beach. I understand that I am responsible for the safety and behavior of my passengers and pets, security of equipment and possessions, and compliance with all pertinent orders. I further understand that this permit is not transferable to any other person or vehicle, and is to be used only on a registered four-wheel drive with a current Department of Defense decal displayed on the vehicle.

Permit #	Signature	
Expiration Date		
VEHICLE INFORMATION	PERSONAL INFORMATION	
YEAR	LAST NAME	
MAKE	FIRST NAME	
MODEL	M.I.	
COLOR	RANK	
PLATE STATE	DOB	
LIC. PLATE #	SSN	
DOD Decal #	DRIVERS LIC. #	
INS. COMPANY	DRIVERS LIC. STATE	
POLICY DATE	ADDRESS	
4 WHEEL DRV VEHICLE.		
STATE INSP STICKER		
STATE INSP STATE		
OWNERSHIP/RELATION TO VEHICLE DESCRIBED ABOVE		
UNIT INFORMATION	CITY	
COMPANY	STATE	
BATTALION	ZIP	
DIVISION	HOME PHONE	
	WORK PHONE	
	CELL PHONE	
DATE OF ISSUE	PERMIT COST	

ISSUING AGENT NAME

ISSUING AGENT SIGNATURE

ENCLOSURE (3)

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DEFINITIONS

1. Off-Road Recreational Vehicle (ORRV). Any privately owned, wheeled, motorized vehicle designed with the specific capability of travel on unpaved surfaces. The term ORRV specifically excludes tactical military vehicles, emergency and law enforcement vehicles, and other vehicles designated by the Commanding General for official use. Official use is defined as use by an employee, agent, or designated representative of the U.S. Government or one of its contractors in the course of employment.
2. Registered ORRVs. Any ORRV that meets installation and North Carolina State requirements for operation on a paved road AND has a valid Department of Defense sticker. This definition usually applies to four-wheel drive trucks and cars.
3. Non-registered ORRVs. Those vehicles that cannot be registered for use on paved roads according to North Carolina State regulations or reference (b). This definition generally includes the so-called "adventure vehicles" such as three- and four-wheel all terrain vehicles (ATVs), dirt or trail bikes, dune buggies, and go-karts.
4. Secondary Roads. Unpaved roads, including gravel roads, dirt roads, and logging trails located throughout the base.
5. Trails. Tank trails, recreational (jogging) trails, and trails created by routine pedestrian or wildlife use.
6. Daytime. Defined as the daylight hours beginning one-half hour before sunrise and ending one-half hour after sunset.

ENCLOSURE (4)