BATTERIES (NON-LEAD-ACID)

Alkaline, Lithium, Nickel-Cadmium, Magnesium, NiCad, Mercury and Other Rechargeable Batteries

POSSIBLE AREAS OF CONCERN

Alkaline, Lithium, Nickel-Cadmium, Magnesium, NiCad (wet), Mercury, Lithium-Ion, Nickel Metal Hydride and Rechargeable Batteries have chemicals that are a concern during routine use and disposal.

CHARACTERIZATION

All Lithium, Lithium-Ion, Nickel Metal Hydride, Nickel-Cadmium, Magnesium, and Mercury batteries may be Universal Waste. **As a best management practice, all batteries will be collected as "Used Batteries" and waste determinations will be made by PPOC Battery Program personnel upon turn in.**

HANDLING PROCEDURES

Step 1 Battalion level unit Commo/S6/Activity contact **PPOC Battery Program** to establish program. (i.e., quantity, type, inventory, location).

Step 2 Unit will maintain a Bench Stock. UBL will be maintained by **PPOC Battery Program.**

Step 3 Unit/activity will secure an approved plastic container with closeable top.

Step 4 Container will be labeled "Used Batteries" by way of printed label or by writing "Used Batteries" on the container.

Step 5 Individual will sign out batteries from unit battery storage area.

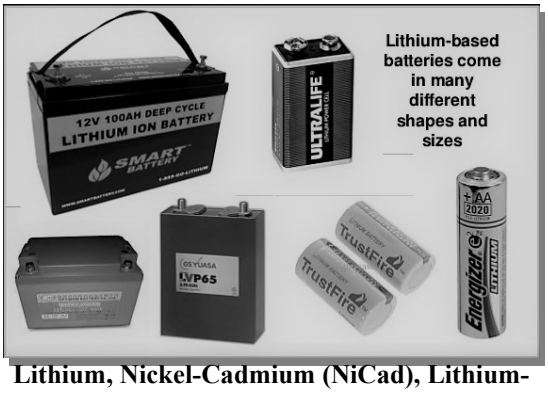
Step 6 When returning used batteries, individual will sign battery in, place it in Used Batteries container and get replacement (step 5). Segregate all battery types and tape all terminals except for BA-5590/2590, PRC 152/154/148(MIBTR) and BB-2001(CSEL) battery terminals.

NOTE: If battery is completely covered (especially with small batteries) all terminals are taped, record the battery type on the tape for identification.

Step 7 When used batteries container is full, contact the **PPOC Battery Turn-in** to schedule pick up.

NOTE: DO NOT DISCHARGE LITHIUM COMMO BATTERIES ON FT. CAMPBELL. THEY WILL BE TESTED AND EVALUATED FOR CONTINUED USE.

NOTE: DO NOT store lithium commo batteries outside If they get wet they can catch fire and off gas sulfur and ammonia gas



Lithium, Nickel-Cadmium (NiCad), Lithium-Ion, Nickel Metal Hydride Magnesium, and Mercury batteries may be Universal Waste.

BMP: ALL Non-Lead-Acid batteries must be placed in the "Used Batteries" container for convenience and appropriate sorting. Do not place lithium AA, AAA, C, D, 9V batteries in the refuse stream. They are turned in to the PPOC.

GENERAL INFORMATION

Alkaline batteries (AA, AAA, C, D, 9V) will be returned to the unit battery return area. For additional information contact **PPOC Battery Program. Call ahead for a turn in appointment (270)798-9765**