

**REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS**

(Reference to this form is CAM Reg 200-1, The proponent of this form is DPW Environmental)

**EIA NUMBER:****CX:****REC:**

**INSTRUCTIONS:** Section I to be completed by Proponent. (Fill out project description on page 2). Section II to be completed by the NEPA Program. Proposed actions will either qualify as a Categorical Exclusion (CX); a Record of Environmental Consideration (REC); or further Environmental Analysis will be required (EA). Inadequate information will result in the EIA request being returned to proponent as incomplete.

**SECTION I - PROPONENT INFORMATION**

**TO:** DPW - Environmental Division  
NEPA Program  
Building 871, Bastogne Ave  
Fort Campbell, KY 42223

**FROM:** (Proponent's Organization and Contact Information)

**PRIMARY POC NAME:****E-MAIL:****PHONE:****ALTERNATE POC:****E-MAIL:****PHONE:****DATE REQUEST SUBMITTED:****ANTICIPATED START DATE:****PROJECT TITLE:****PROJECT NUMBER:****IS THIS PROJECT MULTI-PHASED?**

YES

NO

☐☐**TOTAL PROJECT FOOTPRINT:**

Attach Documents

**PROJECT LATITUDE/LONGITUDE:****INFORMATION TO INCLUDE FOR ASSESSMENT:**

"To minimize delays, please include: project time table; maps and aerial photographs with all potential ground disturbance areas, (including project footprint and construction, or utility lay-down area), acreage, building numbers, street/road names, and all details of work to be performed. Additional supporting project information may be requested, such as ArcGIS data files, DA Form 4283s, SOWs, etc. (Fill out Project Description on page 2)."

**SECTION II - ENVIRONMENTAL ANALYSIS DETERMINATION**☐**Proposed Action Qualifies for CATEGORICAL EXCLUSION (CX)**CX Under:  (Keep this EIA in your project records)☐**Proposed Action Requires Further Environmental Analysis**☐**REC** - (POC Will Be Contacted for Additional Action)☐**EA, EIS, ECP, BA, Etc.** - (POC Will Be Contacted for Additional Action)☐**PEIS Checklist (FC Form 200-3) Required to initiate REC****NEPA PROGRAM SIGNATURE:****DATE:**

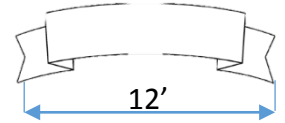
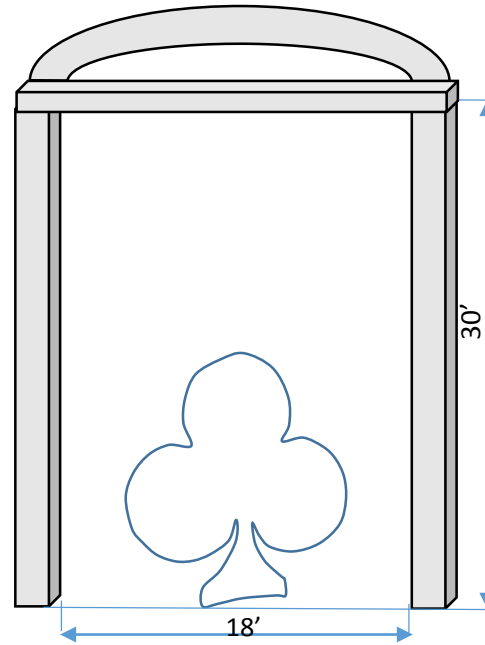
**REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS**

**PROJECT DESCRIPTION:**

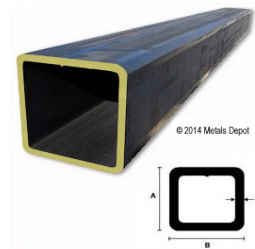
**ENVIRONMENTAL REMARKS:**



Option 1:  
Square Tube  
Curved beam



E-3







326<sup>th</sup> EN BN



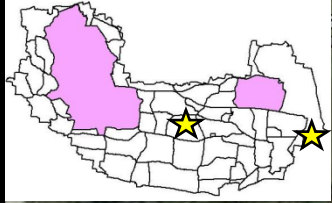
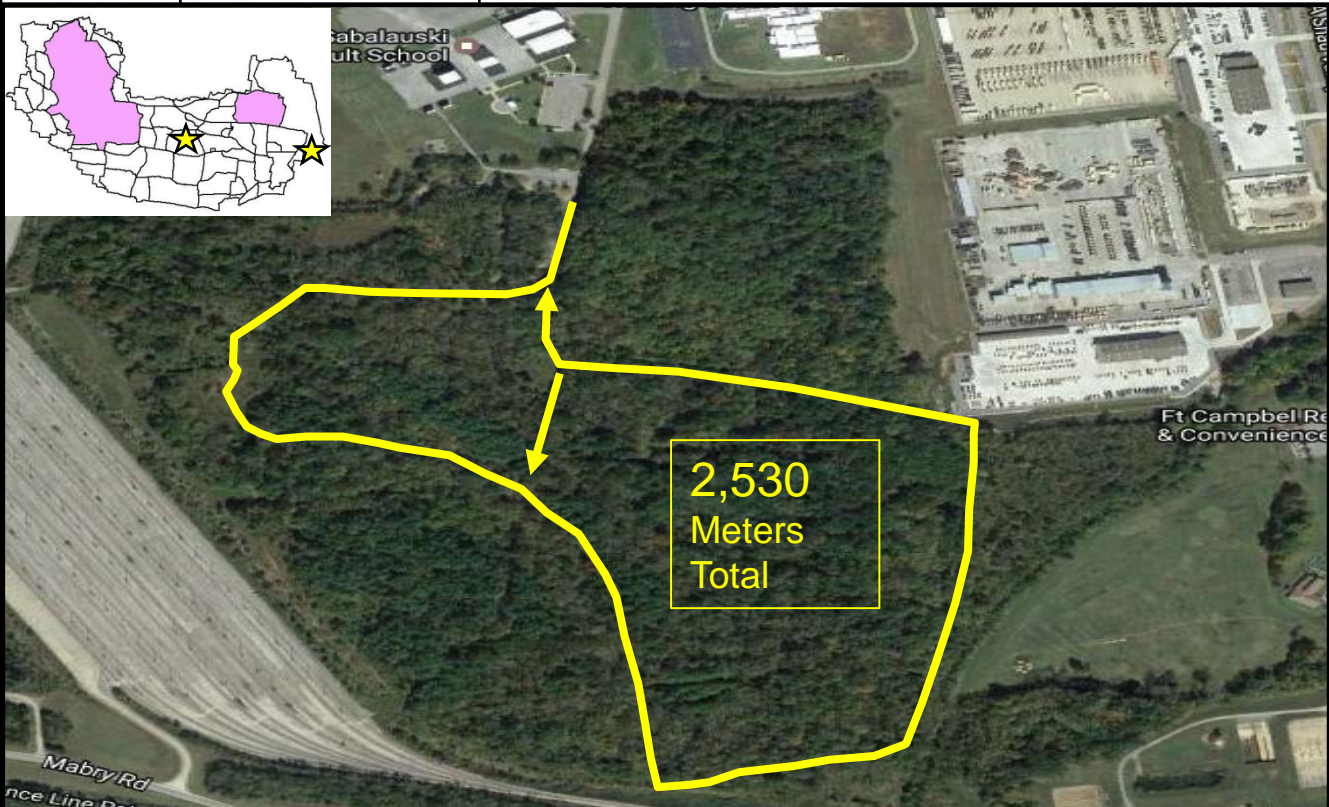
UNCLASSIFIED  
CASEVAC from TSAAS

AS OF:  
09JAN17







	326 <sup>th</sup> EN BN	UNCLASSIFIED LE EQT VI (TSAAS)	AS OF: 02FEB17	
				
<b>C2 Element at TSAAS</b>		<b>KEY INFORMATION</b>		
<b>Equipment</b> -Grader - Roller (If available) -Bobcat -Dump truck -Loader -M1152A1 -HPPOE Generator -Chainsaws		# Personnel: 10 # of Vehicles: 6 # of Aircraft: 0 Pre-Planned Fires: N/A Central Grid: 16SDF57975349, 16SDF45195069 Planned Start Date: 270930FEB2017 Planned End Date: 101700MAR2017		
<b>Friendly Situation / Adjacent Units</b>		<b>Mission Statement:</b> LE PLT conducts LE EQT VI IOT certify soldiers on vehicles, equipment and project management		
Legion conducts:  1. Repair and construction of TSAAS's unimproved trail to provide a safe running route for TSAAS operation.  - Grading of unimproved roads to level erosion and pot holes  - Culvert addition on South side  - Removal of trees inhibiting traffic  - Trimming of tree branches below 6ft.  - Removal of fallen trees on route  - Gravel addition (If roller is available)		<b>Commanders Intent:</b> LE Soldiers will safely increase their proficiency and confidence on core tasks with MTOE equipment and METL Tasks.  <b>Purpose:</b> Certify LE to support maneuver elements and other units  <b>KEY TASKS:</b> <b>T1:</b> Complete TSAAS trail <b>P1:</b> IOT certify leaders on project management and completion <b>To certify Soldiers on METL tasks</b>  <b>Endstate:</b> LE Soldiers are qualified on METL tasks, confident in their proficiency and are prepared to support other battalions and units as an independent LE section		

# **FTCKY Qualified Recycling Program Lead Acid Batteries (Direct Sales & Exide Program Batteries)**

**FTCKY QRP Program Manager (270)798-9618**  
Environmental Compliance Branch  
Department of Public Works  
Fort Campbell KY  
Home of the 101st Airborne Division Screaming Eagles

## **Lead Acid Batteries**

**Military Equipment utilizes many types & sizes of Lead Acid batteries**





# Lead Acid Batteries

## Safety and Disposal

### 1. Lead Acid Batteries are Hazardous

- a) They contain Lead and Acid
- b) Utilize proper safety equipment & handling procedures  
See Dept. of the Army TB 43-0134, Battery Disposition and Disposal, dated 19 May 2008, your unit SOP and FTCKY EQO (Environmental Quality Officer) handbook for further details
- c) It is illegal to Landfill Lead Acid batteries, which are a HazWaste

### 2. Lead Acid Batteries are Recyclable

- a) Two acceptable ways to properly dispose of unserviceable Lead Acid batteries on FTCKY
- b) Exide Battery Program Exchange
- c) Direct Sales thru the Qualified Recycling
- d) Program (generating revenues for QRP Projects on the Installation)

## Lead Acid Batteries

### Exide Program Cores

The DLA Exide contract provides a One for One exchange on the Exide cores listed for return to Exide. When any of the three listed Exide NSNs are ordered, Exide will deliver one new battery and take an Exide core in return.

\* **NOTE:** The three following batteries are the **ONLY ONES** in the Exide Battery core Return Program. Unserviceable cores of these three NSNs are **returned** back to Exide thru the customers' SSA. Core pickup occurs upon delivery of new Exide's. (One for one exchange)



NSN 6140-01-446-9506



NSN 6140-01-390-1969



NSN 6140-01-390-1968

# Lead Acid Batteries

## Exide Contract

Exide has an LTC (Long term Contract) and delivers DLA orders for the following NSN's:

- 6140-00-059-3528
- **6140-01-390-1968 (Core returned to Exide)**
- 6140-01-446-9498
- **6140-01-446-9506 (Core returned to Exide)**
- 6140-01-469-9184
- 6140-00-057-2553
- **6140-01-390-1969 (Core returned to Exide)**
- 6140-01-485-1472
- 6140-01-051-4900
- 6140-01-439-3802
- 6140-01-582-5710

**Note: Only the 3 noted NSNs are released back to Exide upon delivery of new Exide's (one for one exchange)**

## Lead Acid Batteries Responsibilities

### Units and Repair facilities

1. Perform Battery segregation at the unit into two groups
  - a) **Group 1.** Exide One for One Program batteries due back to Exide palletized separately from all other Lead Acid cores. (Prep & palletize the batteries IAW slides # 9, # 10 of this presentation)
  - b) **Group 2.** QRP Direct Sales batteries prepped and palletized. This is all of the other lead acid cores. (Prep & palletize the batteries IAW slides # 9, # 10 of this presentation)

**Note:** See Dept. of the Army TB 43-0134 Battery Disposition and Disposal, 19 May 2008, your unit SOP and FTCKY EQO handbook for safety and handling details.

2. Transport all of the prepared pallets of batteries to the units SSA or higher supply activity for further disposition



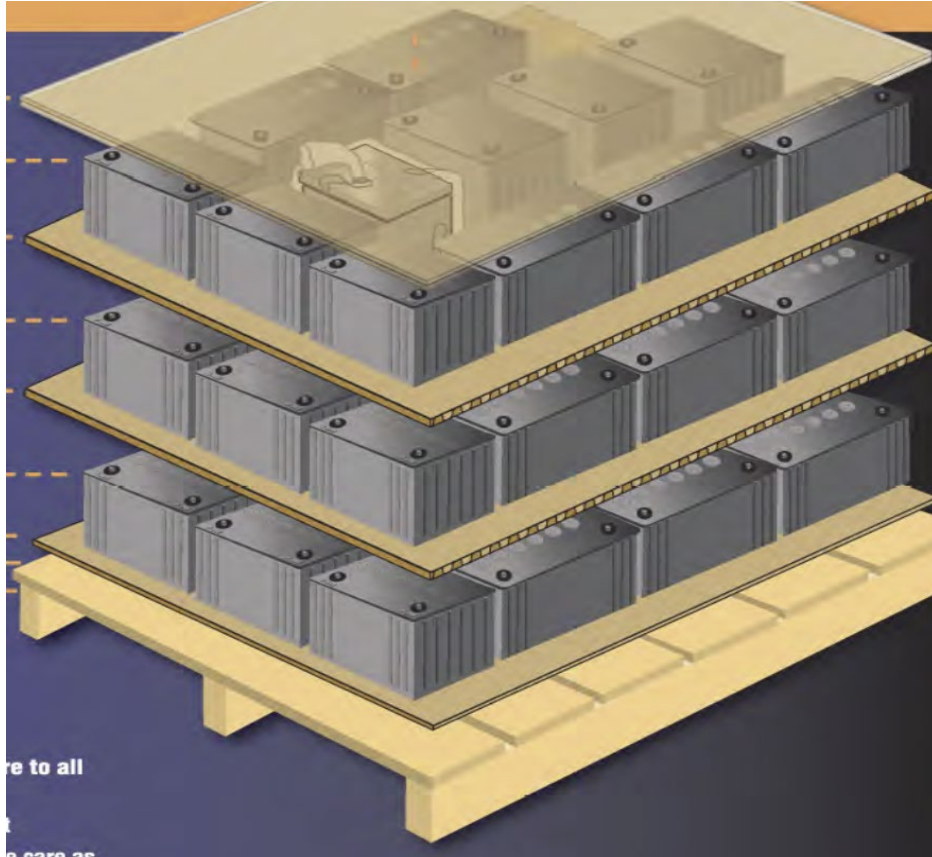
## **Supply Support Activity**

1. Establish an SSA battery P.O.C. with the FTCKY QRP Manager  
Tel 270-798-9618, robert.d.anderson8.naf@mail.mil  
Insure proper segregation, palletizing, packaging and storage of all
2. Lead Acid batteries IAW slides 9 and 10 of this presentation.  
**Note:** (See Dept. of the Army TB 43-0134 Battery Disposition and Disposal, 19 May 2008 your unit SOP and FTCKY EQO handbook for further details)
3. Exide will pick up any of the 3 eligible Exide cores upon delivery of new Exide's to the SSA.
4. Insure all other Lead Acid cores are transported to the FTCKY (PPOC) Pollution Prevention Operation Center Bldg. # 5133 for storage and prep for QRP Direct Sales.

## **Palletizing & Storage**

1. Insure proper segregation of all Lead Acid batteries ( Exide Program **one for one** exchange cores separate from the FTCKY QRP Direct Sales)
2. \*Place batteries on pallets with terminals to the outside if possible. Terminals must be covered in nonconductive caps or tape
3. \*Stack batteries no more than three rows high per wooden pallet, separate rows by a 1" thick Honeycomb or waffle board (Stack cores 3 rows high and squared to maximize your storage, transportation & handling assets while adhering to safety and shipping guidelines).
4. \*Batteries must be **firmly secured** to the pallet via shrink wrap
5. \*Do not double stack pallets on your batteries
6. Never store batteries directly on the ground, Batteries stored outside require a waterproof covering (pallets with mixed sizes of cores is acceptable by placing largest cores on bottom row, medium size cores in middle row and small cores on top row.)
7. Insure the stack is squared as in the following page.

*\* Meets general requirements set forth by Code of Federal Regulations (CFR) Title 49, part 173.159 Transportation of Batteries, wet*

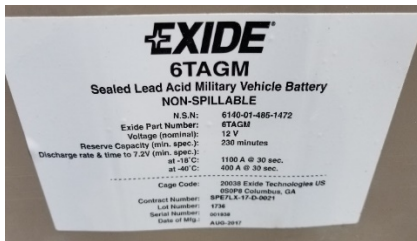


- Max Height = 3 Rows of Batteries
- The first row of batteries must be separated from the pallet with a thin cardboard cover or sheet
- All terminals to be covered in nonconductive tape or caps
- Insure all side terminals face in and do not touch other terminals
- If possible ,stack with top terminals to the outside
- Separate each row of batteries with a 1” waffle board or honeycomb
- Cover the top row of batteries with a thin cardboard cover or sheet
- Securely affix batteries to pallet with shrink wrap
- Batteries temporarily stored outdoors require a waterproof nonconductive cover

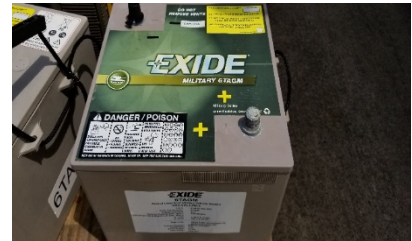
*\* Meets general requirements set forth by Code of Federal Regulations (CFR) Title 49, part 173.159 Transportation of Batteries, wet*

# Lead Acid Batteries

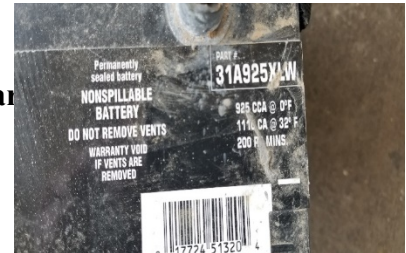
Several of the other Exide's utilized on FTCKY that are eligible for QRP Direct Sales



6TAGM 12 Volt Square  
NSN 6140-01-485-1472



AGM 200 12 Volt Rectangular  
NSN 6140-01-582-5710



6TMF 12 Volt Square  
NSN 6140-01-446-9498



2 HN 12 Volt Rectangular  
NSN 6140-00-057-2553



6TL 12 Volt Square  
NSN 6140-01-548-0923



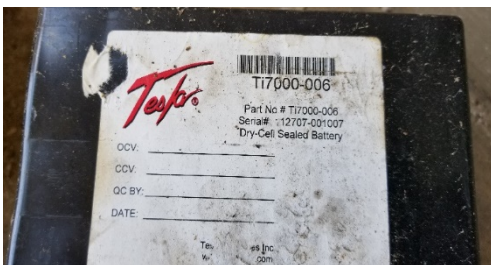


# Lead Acid Batteries

Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



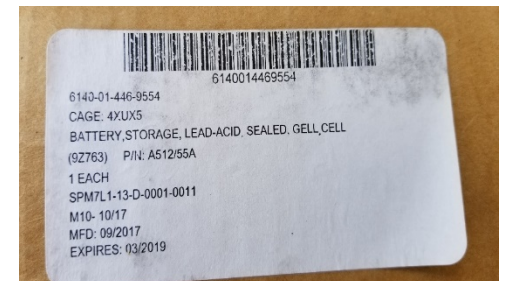
Werker 12 Volt



Tesla 12 Volt



Ex Sonnenschien 12 Volt



Powermaster 12 Volt.



Power Sonic 12 Volt



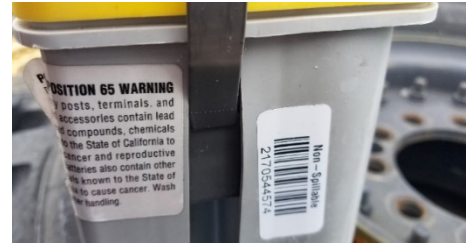


## Lead Acid Batteries

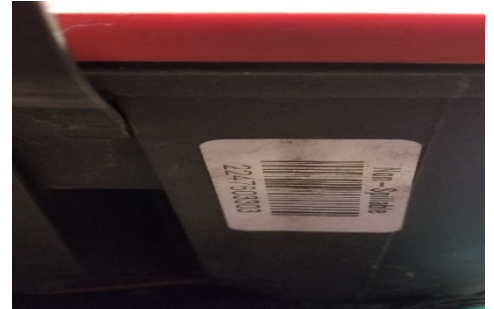
Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



**Optima Yellow Top 12 Volts  
Thin and Tall  
# 2170544574**



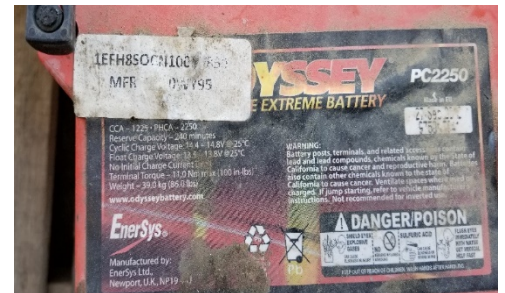
**Optima Red Top  
12 Volt # 22476003303**



**Optima Blue Top  
12 Volt # 6119405768**



**Odyssey 2250 12 Volt**



**John Deere 12Volt**



# Lead Acid Batteries

Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



Gill 7243 12 Volt



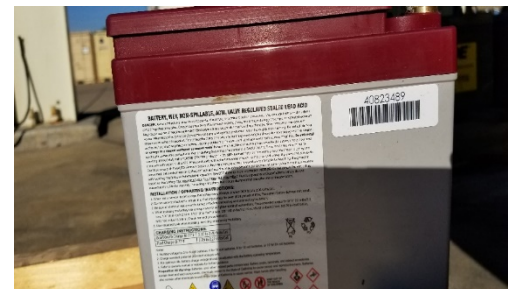
Genesis EP 12 Volt



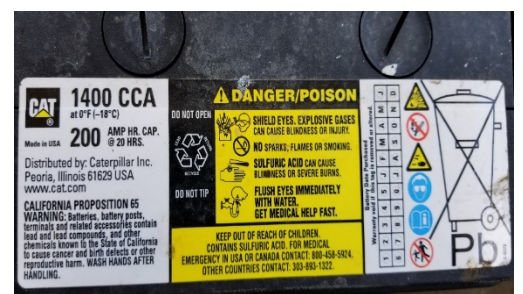
Aircraft 24 Volt



Concorde 12 Volt

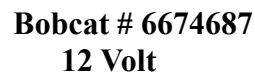
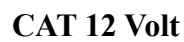
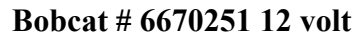


CAT 12 Volt





### Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



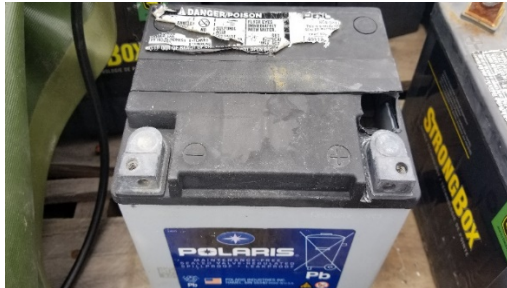


# Lead Acid Batteries

Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



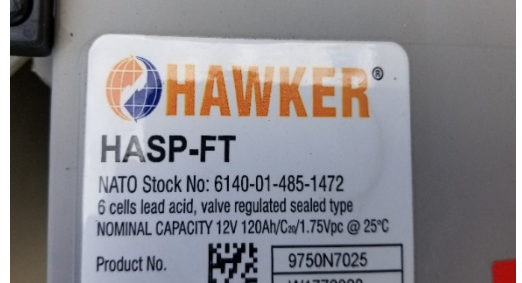
Duralast 12 Volt



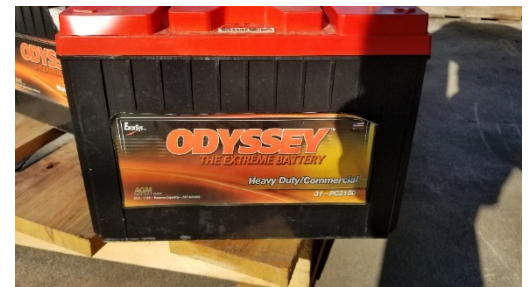
Polaris 12 Volt



Hawker 12 Volt



Odyssey 31-PC 2150



Rock 12 Volt



# Lead Acid Batteries

Numerous Non Exide's used on FTCKY that are eligible for QRP Direct Sales



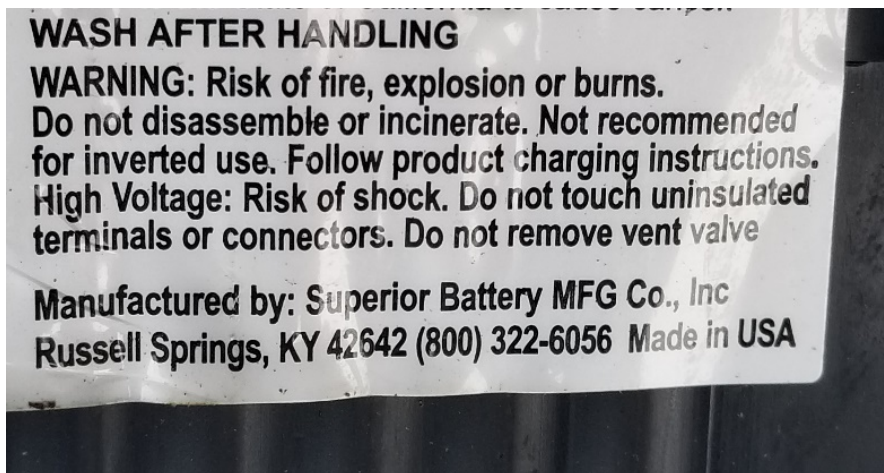
**EPM products (small)  
12 Volt**



**12 Volt Industrial**



**Electric Tow Motor  
Battery**





DEPARTMENT OF THE ARMY

Fort Campbell, Kentucky 42223

AFZB-\_\_\_\_\_

\_\_\_\_\_  
Date

MEMORANDUM FOR: The Environmental Division, Pollution Prevention Branch

SUBJECT: Request Establishment of a Petroleum, Oil, and Lubricant (POL) Accumulation Point

1. Request establishment of the POL at the following unit/activity \_\_\_\_\_.
2. The estimated date of establishment will be \_\_\_\_\_.
3. This POL site is located in building \_\_\_\_\_ located near the intersection of \_\_\_\_\_ in room \_\_\_\_\_.
4. The POL at this location will be used to accumulate POL waste IAW applicable regulations. All waste containers will be emptied by calling the PPOC at 3<sup>rd</sup> and Wickham Ave. (270-798-9790). Forward this memorandum to the Environmental Division's Pollution Prevention Branch (270-798-9762/9105) and place a copy in your site spill plan folder. Secondary containment units (SCU) will be used at the site. POC for secondary container units (SCUs) is the Environmental Division (270-798-3105).
5. The Environmental Quality Officer (EQO) is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.
6. The point of contact for this memorandum is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
Commanding

\_\_\_\_\_  
\_\_\_\_\_  
Environmental Quality Officer

DEPARTMENT OF THE ARMY

Fort Campbell, Kentucky 42223

AFZB-\_\_\_\_\_

Date: \_\_\_\_\_

MEMORANDUM FOR the Environmental Division, Pollution Prevention Branch

SUBJECT: Request Closure of a Petroleum, Oil, and Lubricant (POL) Accumulation Point

1. Request closure of the POL at the following unit/activity \_\_\_\_\_.
2. The estimated date of closure will be \_\_\_\_\_.
3. This POL site is located in building \_\_\_\_\_ located near the intersection of \_\_\_\_\_ in room \_\_\_\_\_.
4. The POL at this location will **no longer** be used to accumulate POL waste IAW applicable regulations. All waste containers will be emptied by turning the waste into the PPOC at 3<sup>rd</sup> and Wickham Ave. (798.9790). Forward this memorandum to the Environmental Division's Pollution Prevention Branch (798.9763/9105) and place a copy in the back of your unit Spill Plan folder. Remember, secondary containment units (SCUs) are Installation Property and should be secured.
5. The Environmental Quality Officer (EQO) is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.
6. The point of contact for this memorandum is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
Commanding

\_\_\_\_\_  
\_\_\_\_\_  
Environmental Quality Officer



DEPARTMENT OF THE ARMY

Fort Campbell, Kentucky 42223

AFZB-\_\_\_\_\_

\_\_\_\_\_  
Date

MEMORANDUM FOR the Environmental Division, Pollution Prevention Branch

SUBJECT: Request Certification/Recertification of a Satellite Accumulation Point (SAP)

Request establishment or re-establishment of a SAP for the following wastes:

\_\_\_\_\_.

2. The estimated date of installation should be \_\_\_\_\_.

3. This SAP site will be established at building \_\_\_\_\_ located near the intersection of \_\_\_\_\_ and \_\_\_\_\_ in room \_\_\_\_\_.

4. The SAP at this location will be maintained and managed IAW applicable regulations. When waste containers are filled, the PPOC at 2<sup>nd</sup> and Wickham Avenue will be notified for waste pick-up 270.798.9790. Any deployment over 10 days will require closure of the above site. Questions should be brought to the Environmental Division's Pollution Prevention Branch 270.798.9786/9762/9773.

5. The Environmental Quality Officer (EQO) is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.

6. The point of contact for this memorandum is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
Commanding

\_\_\_\_\_  
\_\_\_\_\_  
Environmental Quality Officer

DEPARTMENT OF THE ARMY

Fort Campbell, Kentucky 42223

AFZB-\_\_\_\_\_

\_\_\_\_\_  
Date

MEMORANDUM FOR The Environmental Division, Pollution Prevention Branch

SUBJECT: Request Closure of a Satellite Accumulation Point (SAP)

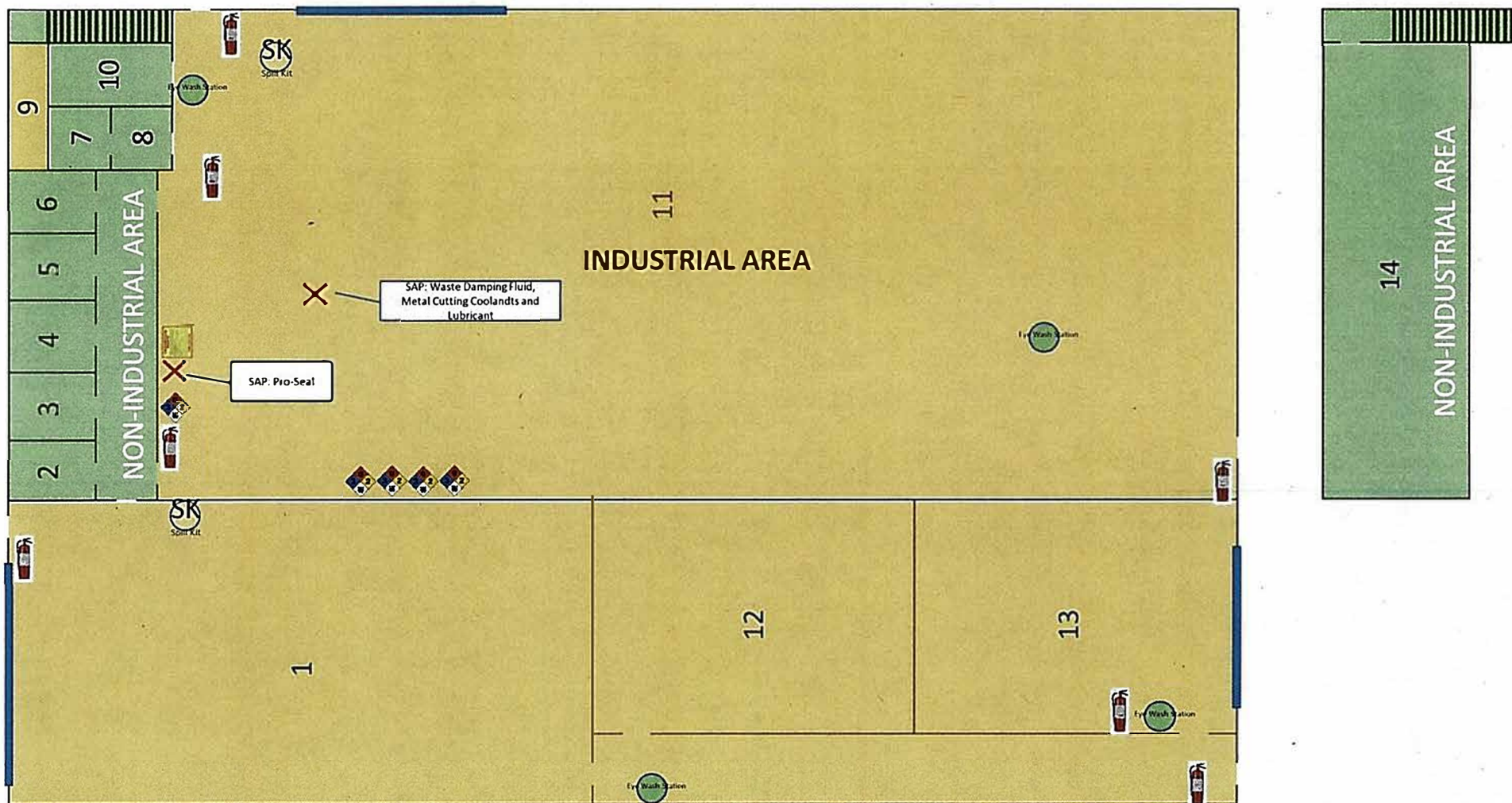
1. Request closure of the SAP at the following unit/activity \_\_\_\_\_.
2. The estimated date of closure will be \_\_\_\_\_.
3. This SAP site is located in building \_\_\_\_\_ located near the intersection of \_\_\_\_\_ in room \_\_\_\_\_.
4. The SAP at this location will **no longer** be used to accumulate SAP waste IAW applicable regulations. All waste containers will be emptied by turning the waste into the PPOC at 3<sup>rd</sup> and Wickham Ave. (798.9790). Forward this memorandum to the Environmental Division's Pollution Prevention Branch (798.9763/9105) and place a copy in your six-part folder.
5. The Environmental Quality Officer (EQO) is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.
6. The point of contact for this memorandum is \_\_\_\_\_ and can be contacted at phone number \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
Commanding  
\_\_\_\_\_  
\_\_\_\_\_

Environmental Quality Officer



## Example of a SAP site Diagram



DEPARTMENT OF THE ARMY

\_\_\_\_\_  
\_\_\_\_\_  
Ft. Campbell, Kentucky 42223

DATE: \_\_\_\_\_

AFZB-\_\_\_\_\_

MEMORANDUM FOR RECORD:

SUBJECT: Equipment/Vehicle Purge Statement

The following identified equipment\vehicle was purged IAW policies and state laws for transportation and or shipping.

Administration/Serial number: \_\_\_\_\_.

Equipment/Vehicle type: \_\_\_\_\_.

Assigned Unit: \_\_\_\_\_.

The point of contact for this memorandum is \_\_\_\_\_ and can be reached at: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
Commanding

See Ft. Campbell Environmental Handbook page A-62 or appropriate page of the current edition for Purging guidelines

JACOB (931-431-5677/2036) will purge the vehicle/equipment but will not issue purge certificate (unit responsibility)

Once purged and certified (by your individual unit) then equipment may be turned in for maintenance, DLA or transportation.

**Note: Environmental Division does not have the ability to test for fuel/vapor residue.**