



Fort Jackson Environmental News

Calendar of Environmental Training and Events:

24 February 0900-1400 - Shred Day at FJ Recycling Center. Bring your confidential papers to be shredded. This is a great step in the prevention of identity theft and helping the planet at the same time by recycling.

26 March 1000-1200 - Spring Jamboree & Egg Hunt at the Youth Sports Complex. Bring the family out for a fun-filled morning of free recycling activities, games, and prizes, followed by the FMWR sponsored egg hunt.

29-30 March - Environmental Compliance Officer Course (ECOC) - will be held in the Safety Center Classroom, 3240 Sumter Street. Please contact Pearline Jackson, Environmental Division (ENV), at 751-5011 or pearline.jackson.civ@mail.mil for registration. Include the attendee's full name, rank, job title, name of unit/activity, telephone number, and e-mail address. *Note: Walk-ins are welcome, availability permitting.*

9 April 0900-1200 - Earth Day Celebration at Patriots Park. Join ENV in celebrating Earth Day in conjunction with FMWR at the Big Day Out. There will be free activities, games, and educational booths for everyone to enjoy and our first RECYCLE DERBY. Information on registration and rules for the derby can be found on page 4. A fun run to benefit Autism Awareness will begin at 0800.

14 April- Hazardous Substance (HS) Management Class will be held at 0830 in the ENV conference room, 2563 Essayons Way. This 2½ hour class is required for all personnel who manage hazardous waste (HW) or controlled waste, or have a high potential for HW generation or HS violations. The class is an annual requirement offered quarterly and also upon request. Please contact Heather Thomas, ENV, at 751-4231 or heather.s.thomas8.civ@mail.mil to schedule training.

Administrative ECOC - A shorter electronic ECOC is available for administrative organizations/personnel on FJ. To take the electronic ECOC, go to <http://jackson.armylive.dodlive.mil/files/2014/08/Electronic-Admin-Training-Jan-2015.pdf>. For more information, contact Lisa McKnight, ENV, at 751-5971 or lisa.a.mcknight11.ctr@mail.mil. ****Note: It is mandatory for all organizations to have a trained primary and alternate ECO.**

Did you know...?

Appliances that contain refrigerants must be drained prior to turn in at DLA-DSJ or the Recycling Center.

DPW - Kitchen Equipment staff is now removing/evacuating refrigerant from appliances.

When: Thursdays 0730-0900

Where: Building 2601 (corner of Washington and Lee Road)

No appointment necessary and items cannot be dropped off.

Find the current environmental documents you need to stay in compliance, such as the Environmental Guidebook and Record of Environmental Consideration, at <http://jackson.armylive.dodlive.mil/units/usag/dpw/env/emb/>.

IS THIS YOUR CARDBOARD?



It is mandatory to recycle cardboard on Fort Jackson!!

In FY15, FJ recycled 1,834 tons of cardboard with a revenue of ~\$116,000. These numbers could have been much higher, as shown in the dumpster pictures above. Visual inspections confirm that a large amount of cardboard is being thrown away instead of recycled. We not only lost recycling revenue, but we also paid almost \$30 a ton for disposal. There are approximately 53 "CARDBOARD ONLY" containers, like the one pictured below, located all over FJ and the Recycling Center for your convenience. The Unit Incentive Program gives away \$10,000 every quarter to units that transport recyclables to the Recycling Center. Contact the Recycling Center at 751-4208 for more information or to sign up.

Please do your part to maximize cardboard recycling. Recyclable cardboard includes corrugated cardboard, brown or white boxboard, and brown paper (ex. Brown envelopes and brown paper bags).



Next month's feature item: Hint - You should use both sides before recycling!

Increasing Sustainability by Decreasing Energy Use

FJ's Sustainability Management System (SMS) cross functional team recently met in order to determine what issues may have an impact on the environment, daily operations of the installation, and the FJ community. With the potential to generate multiple impacts (i.e. air emissions or use of natural resources), the team selected energy consumption as a major issue to address.

Currently, energy is being excessively consumed in both occupied and unoccupied buildings and that also includes the use of extra equipment (such as space heaters and fans). The SMS goal is to increase awareness on effective ways of consuming energy, utilizing Building Energy Monitors (BEMs) to promote energy initiatives. For more information on ways to reduce energy consumption in your organization or to become a BEM, contact Matt Gibbs (FJ Energy Manager) at 751-6192.

Are you using hazardous materials? Then you should be using EESOH-MIS!

If you or your organization use paints, lubricants, fuel, or other hazardous materials, then you are required to track and report your items. Last fall, FJ implemented the Enterprise Environmental, Safety, and Occupational Health- Management Information System (EESOH-MIS), which is an online tool for requesting, reviewing, approving, and tracking any hazardous material used on the installation. This includes items purchased at LCI-SSSC, off-post, or through online services (e.g. GSAadvantage). This system helps FJ identify all chemicals being used on-post and be proactive in protecting our health and the environment. For more information on how to access EESOH-MIS, contact Malcolm McCallum (Reuse Center) at 751-5121 or Tamera Warren (ENV) at 751-9505.

Are you ready...??

The Army's Environmental Performance Assessment & Assistance System (EPAAS) is one of the most effective tools available to the installation for achieving and sustaining environmental compliance. FJ is required to conduct internal EPAAS assessments. This ensures that all organizations are complying with Federal, State, local, and military environmental regulations. EPAAS assessments are generally scheduled, but may be unannounced in order to capture a "real-time" image of an organization. For more information, contact Patrick Green, ENV, at 751-5904 or Patrick.l.green1.civ@mail.mil.

Common Violations Found During Assessments:

- **No Assigned/Trained Environmental Compliance Officer (ECO)**
(In accordance with AR 200-1, all organizations are required to have a trained primary and alternate ECO)
- **Missing Environmental Documentation/Records**
(i.e. Monthly Environmental Compliance Checklist, Annual Environmental Awareness and SMS Training, Appointment Orders)
- **Hazardous Substances (HS) Improperly Labeled, Stored, and/or Maintained**
(I.e. Open, Mislabeled, Unlabeled, Fuel in Water Containers, HS in Food or Drink Containers)
- **Flammables Improperly Stored**
- **Universal Waste Improperly Managed**
(i.e. Lamps "light bulbs" and Batteries)

**Federal and State regulators can also show up unannounced to your organization. Any violations they find may result in a monetary penalty.

**Monetary penalties are taken from unit funds and/or the individual(s) responsible.



RECYCLE DERBY

April 9, 2016

One of our goals with the derby is to encourage ingenuity and excitement about recycling. The recycle derby shows how everyday items can find a second life in novel ways. Building and racing a recycle vehicle is a team effort. All community groups are encouraged to participate. **Please stop by Marion St. Station, Building 4522, by April 6 if you plan on entering the race.**

RULES FOR CART CONSTRUCTION AND SAFETY INSPECTION

These rules apply to every entry, and will be adhered to by one and all equally. These rules are set forth for the construction of competition carts and for the safety of all crew that will be participating.

1. All carts must be constructed of materials that have been previously used, minus bonding material (tape, straps, rope, etc.).
2. All materials must be clean and safe for the environment.
3. All carts must carry 2 or more crew members.
4. Each crewmember must be at least 10 years of age, and crewmembers under the age of 16 must be accompanied on the cart by an adult.
5. All carts must be self-propelled (no motorized components) by means of pushing, pulling, pedaling, rolling, or similar means.
6. All vessels must be named.
7. All carts MUST be at Patriots Park in front of the Solomon Center for inspection by the judges by 10:00 hrs.
8. The race course will be explained in detail on the day of the race.
9. It is the team's responsibility to "leave no trace" of your craft. Whatever you "carry in", you "carry out".
10. If, in the judges' opinion, an entry is not properly constructed and in safe working condition it shall not be allowed to start the race.

RULES FOR MATERIALS:

Examples of acceptable recyclable materials:

- any previously used or found materials
- cardboard
- plastic bottles
- wood
- metal cans
- duct tape (limited to 1 roll)
- twine/rope
- tires
- roller skates

Examples of unacceptable materials:

- NO pollutants or hazardous waste (e.g. no containers which held toxic or petroleum substances)
- NO potentially dangerous objects (sharp edges, rusty metal, tacks, glass containers, etc.)
- NO material that could break off
- NO new, unused or virgin materials (the point is to re-use materials)

NOTE: Please make sure that all materials on the cart are securely fastened so that no loose objects fall off during the race. If any piece of your cart falls off, you MUST retrieve it.

