

# **127WG Selfridge ANG Base**

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*We Stand Ready: Guarding America — Defending Freedom*

## **Selfridge Air National Guard Base Environmental Briefing**



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# Where is Selfridge?



♦SELFRIDGE





# *Environmental program*

- ❖ Selfridge environmental management program is responsible for:
  - 3000 acres of mission required property.
  - Over 40 existing tenants to include: Air Force, Army, Navy, Marine Corps, US Coast Guard, Custom and Border Protection, and DHS.
  - Large Quantity generator.
  - Permits: air emission, storm water discharge, industrial wastewater discharge (POTW: City of Detroit) and several soil erosion control permits (Macomb County).
  - Numerous energy initiatives to reduce electric, gas and water consumption.





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# Waste Diversion at Selfridge ANGB



Currently recycle:

- Paper, cardboard, books
- Toner cartridges
- Plastics/CDs
- Scrap metal
- Wood pallets

This has resulted in:

- Approximately 35 tons of paper recycled in 2011.
- This equals over 100 cubic yard of saved landfill space.
- Diversion rate over the last 8 quarters: 47%

Future initiatives:

- Achieving DoD goal of 50% reduction in solid waste generation
- Identify new cost effective recycling opportunities.



UNCLASSIFIED “We Stand Ready”



# Waste Diversion at Selfridge ANGB



- Collaborative effort between US Army Garrison – Warren and Selfridge ANG Base.
- Encouraged installation employees to recycle unwanted home computers and electronics.
- Resulted in the recycling of approximately 7000 pounds of household electronics over a three year period.





It is against the Michigan Solid Waste **LAW** to place any of these items in the dumpsters.

Paints, aerosols, liquids

Electronics (TVs, computers)

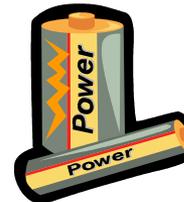
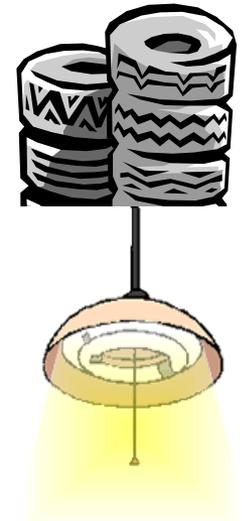
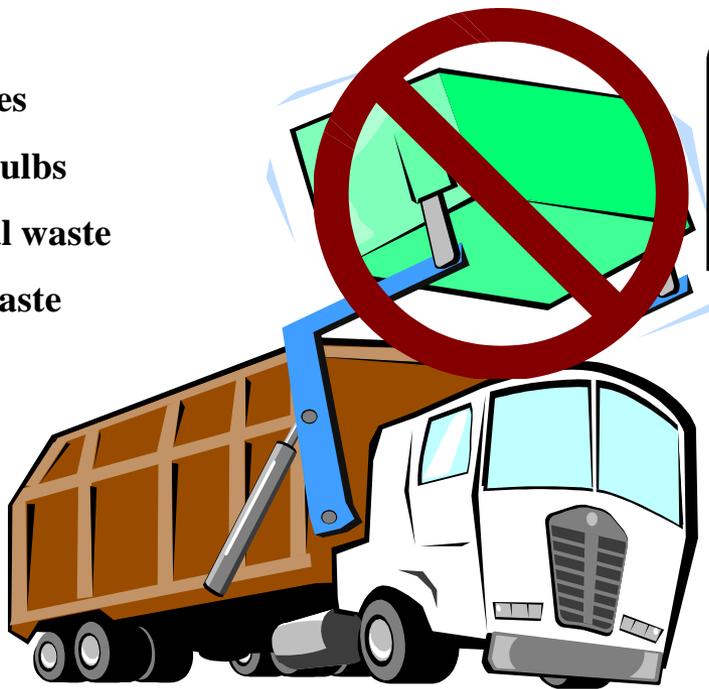
Tires

Batteries

Light bulbs

Medical waste

Yard waste



It is illegal to dispose of refuse generated off-site in Selfridge dumpsters (No waste from home).



## Community Partnership:

2 Walleye rearing ponds at Selfridge in partnership with MDNR and Lake St. Clair Walleye Association to raise walleye fry.

DNR collects the fry, and transport them to various inland lakes in Michigan that are in need of fish stocking





# *Environmental Program at Selfridge ANG*



# Questions/Comments ?

