

IMPORTANT PHONE NUMBERS

(To dial from an outside line: (865) 336-EXT)

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|-----------------------------|----------|
| 1. Environmental Manager | 336-4256 |
| | 336-4020 |
| 2. 134 ARW Commander (CC) | 336-4080 |
| 3. Ambulance/Police/Fire | 911 |
| 4. Fire & Emergency Service | 336-3315 |
| 5. Security Control | 336-3274 |
| 6. Inspector General | 336-4444 |
| 7. Bioenvironmental | 336-4018 |
| 8. Ground Safety | 336-4239 |
| 9. Work Control | 336-4219 |

STORM WATER POLLUTION PREVENTION

To meet our Storm Water Pollution Prevention requirements:

1. Identify and manage potential spills;
2. Recognize toxic and hazardous substances;
3. Properly and safely cleanup spilled material;
4. Properly secure drums and containers;
5. Frequently check for leaks and spills;
6. Properly handle and store hazardous substances;
7. Identify toxic and hazardous substances and wastes stored, handled, used, and produced on-site;
8. Perform preventative maintenance on equipment and storm water controls;
9. Prevent exposure of petroleum-based fuels, oils, and lubricants, hazardous substances, and waste materials to storm water;
10. Prevent spills and how to appropriately respond if a spill does happen;
11. Handle fuel safely; and
12. Prevent, or minimize, to the extent practical, storm water pollution at the Base.



McGhee Tyson ANGB Environmental Management System Awareness

ENVIRONMENTAL MANAGEMENT OFFICE CONTACTS

Capt. Jack M. Carley, P.E.: (865) 336-4256

Mr. Keith Grayson, P.E.: (865) 336-4020



Environmentally Safe Compliant Aware



CLASS I SPILLS

Discover Spill

Contain and Clean
Up the Spill Using
Appropriately
Trained Personnel
and Available Spill
Response
Equipment

CLASS II AND III SPILLS

Discover Spill

Notify the Fire Department by
calling 911

Initiate Facility Evacuation According to the
Emergency Management Plan 10-2

Contain and Control the Spill

- Stop the Source
- Protect Nearby Storm or Floor Drains
- Contain and Prevent Overland Flow of Material

Secure the Area

- Restrict Access
- Remove Ignition Sources
- Provide Passive Ventilation

Call the EMO at
4256

Report to the On-Scene Commander
upon Arrival to the Scene



MICHAEL J. LINDEMAN, Colonel, TN ANG
Vice Wing Commander
ESOH Council Chairman

Environmental Management System (EMS)

An EMS is that part of an overall management system that includes policy development, organizational structure, planning activities, responsibilities, practices, procedures, processes, and resources for developing, implementing, achieving, reviewing, and maintaining the environmental program and achieving environmental goals.

EMS at the 134 ARW is driven by a commitment from Wing leadership to comply with all laws and regulations, reduce risk, implement the tenets of pollution prevention, and contin-

Significant Environmental Aspects

Hazardous Waste

Objective: Reduce amount of hazardous waste generated.

Target: Reduce hazardous waste by 15% by 2015.

Solid Waste

Objective: Reduce solid waste by increasing recycling.

Target: Increase quantity of material recycled by 10% by 2015.

Environmental Commitment Statement

1. Protecting the environment is one of our highest priorities and will be a major factor in decision-making. The 134th Air Refueling Wing located at McGhee Tyson Air National Guard Base is dedicated to the continued improvement of our processes to prevent and reduce waste generation, with particular focus on regional air quality non-attainment for 8-hour ozone and PM 2.5 standards. The Wing endorses the development and execution of an installation-wide EMS and a commitment to compliance with DoD, federal, state, and local environmental laws and regulations. Our mission is to provide air operations and support in response to any call of the military command structure.
2. The 134th Air Refueling Wing activities include operating and maintenance of KC-135R aircraft with the support of corrosion control, aerospace ground equipment, vehicle maintenance, administrative functions, and facilities maintenance in conjunction with several tenant units. In all activities, we will seek to "SOAR":
 - 1st. **S**et Objectives. We will fulfill or exceed our environmental objectives to improve operational readiness
 - 2nd. **O**bey requirements. We will comply with environmental regulations while reducing compliance costs & liabilities.
 - 3rd. **A**chieve improvement. We will continuously improve our programs and processes.
 - 4th. **R**educe Pollution. We will reduce or eliminate the use of hazardous materials and releases of pollutants, while encouraging recycling.
3. The 134th Air Refueling Wing has achieved a respectable environmental reputation within the Air National Guard and continues to be good stewards within the local community. Through our efforts we prove that we are good neighbors and citizens within the Blount County community.
4. This environmental policy is made available to the public on the Wing's public website. Questions concerning this policy should be addressed to Capt Jack M. Carley, Environmental Manager, (865) 336-4256.

Solid Waste Hierarchy

- Preventing the creation of waste is preferable to recycling or handling the waste after it is generated;
- Waste that cannot be prevented at the source will be recycled;
- Waste that cannot be recycled will be treated in an environmentally safe manner, and
- Waste that cannot be prevented, recycled, or treated in an environmentally safe manner will be sent for disposal as the last resort.

Waste Reduction Strategies

- Two-sided printing and copying;
- Use of electronic mail without printing;
- Circulate only one copy of printed material;
- Establish central document and file areas;
- Maintain and repair durable products;
- Reuse paper by making it into scratch pads, or print draft copies on the back side of used paper;
- Reuse or recycle corrugated boxes;
- Reuse or recycle pallets and wrapping materials;
- Purchase supplies in bulk;
- Establish a materials exchange among surrounding organizations;
- Use reusable containers;
- Use silverware, cups, and dishes instead of disposable items;
- Use glass, plastic, or paper cups instead of non-recyclable materials;
- Recycle all unusable metal;
- Proof, review, and edit documents on the computer screen before printing;
- Request removal from mailing lists that are unwanted;
- Share magazines and other materials with others and recycle as mixed paper;
- Sell or donate goods instead of disposing them;
- Select products made from recycled materials;
- Borrow or share infrequently used tools; and
- Send used toner and ink cartridges to be remanufactured and returned for future use.