

**139th Airlift Wing
Missouri Air National Guard
Environmental Management System
15 September 2021**

The scope of the 39th Airlift Wing (139th AW), Missouri Air National Guard, Environmental Management System (EMS) includes all organizations and facilities located within the boundary of the 139th AW Installation. The installation is a contiguous property of 57 acres owned by the Air Force and 413 leased acres utilized by the Missouri Air National Guard for use by the 139th AW. The EMS applies to all facilities, military personnel and contractors working for or on behalf of the 139th AW.

To meet requirements of EMS ISO 14001 standard an organization of any size or type must:

- identify and control the environmental aspects and impacts of its activities, products or services, and to
- improve its environmental performance continually, and to
- implement a systematic approach to setting environmental objectives and targets, to achieving these and to demonstrating that they have been achieved.

The following EMS Aspects and Impacts Inventory identify what areas the 139th AW is focusing on to reduce its environmental footprint for calendar years 2019-2021.

139th AW EMS ASPECT and IMPACT INVENTORY

Activity/Products/Services	Shop	Location	Aspect (Reflects Standard Air Force Aspects)	Comments	Impact (Reflects Standard Air Force Impacts)	Legal Requirements	Status
Basewide Conservation of Consumption of Energy	Basewide	Basewide	Basewide Conservation of Consumption of Energy	NA	Improvement/Preservation of Natural Resources	EO13514	Improving
Basewide Conservation of Consumption of Water	Basewide	Basewide	Basewide Conservation of Consumption of Water	NA	Improvement/Preservation of Natural Resources	EO13514	Improving
Vehicle & Equipment Maintenance/Operation	AGE, Vehicle Maintenance Wash Rack	Bldg 45	Basewide Conservation of Consumption of Water	Vehicle & Equipment Washing	Improvement/Preservation of Natural Resources	EO13514	Improving
Fire Department	CE- Fire Department	Bldg 302	Consumption of Water	Hydrant Testing/Training	Degradation/Reduction of Natural Resources	EO13514	Improving
LRS	Small Air Terminal Operations	Bldg 19	Consumption of Water	Cargo Delivery System Training	Degradation/Reduction of Natural Resources	EO13514	Improving
Security Forces	Small Arms Range	Bldg 204/205	Generation of waste, solid	Used Rounds for Recycling	Recycling of Other	EO13514	Improving
Aircraft Maintenance/Operation	Fuel Systems	Bldg 18	Basewide Conservation of Consumption of Water	Aircraft Washing	Improvement/Preservation of Natural Resources	EO13514	Improving
Basewide Generation, Accumulation of Recyclable Materials	Basewide	Basewide	Generation of waste, solid	Materials Destined for Recycling	Improvement/Preservation of Natural Resources	RCRA	Improving