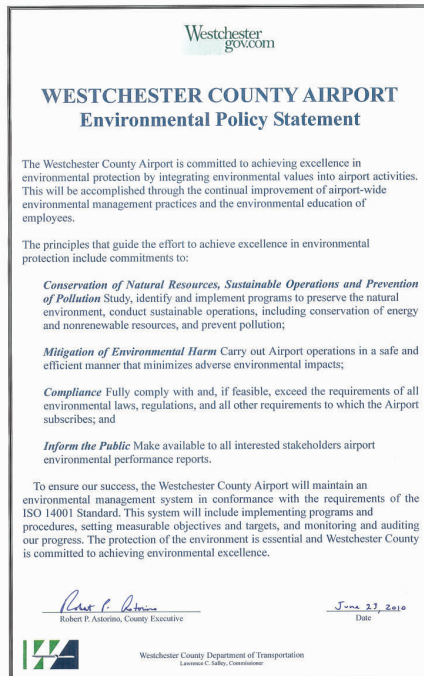


CURRENT ENVIRONMENTAL INITIATIVES

AIRPORT ENVIRONMENTAL MANAGEMENT SYSTEM (AEMS)

Westchester County Airport takes considerable efforts to protect the environment and has a well recognized Airport Environmental Management System.



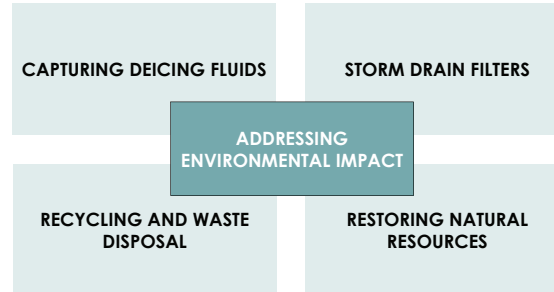
ISO 14001 CERTIFIED

- **International standard** for Environmental Management System
- **Independent third party review** of conformance
- **Ongoing certification**

A. STORMWATER MANAGEMENT

Some of the programs in place that relate to protecting waterways from potentially polluted stormwater runoff include the following:

- Finding better ways to capture **deicing fluid**
- Installing **spill protection filters** on storm drains
- Ensuring the proper **disposal of wastes**
- Improving the airport **recycling program**
- Protecting the important **wetlands** in the vicinity of the airport



Source: Stormwater - The Journal for Surface Water Quality Professionals (October 2007)

C. GROUNDWATER

Beginning in 1999, the airport developed and implemented an airport-wide Site Investigation Report and Groundwater Monitoring Program to determine the impact of Airport operations on groundwater. This study, which was completed in 2001, found that there was **no groundwater pollution threat to the surrounding environment emanating from the Airport.**

In August 2001, the airport implemented the recommended **voluntary groundwater monitoring program**, to keep on inspecting the impact of Airport operations on groundwater. Twice a year, the airport's qualified consultant collects samples from a network of 57 monitoring wells located across the Airport, including Rye Lake.

Source: Ground Water Monitoring Program, Semi Annual Report, 2009

B. NOISE ABATEMENT

Westchester County Airport was one of the first airports in the country to establish a **noise abatement office** as well as to install a **computerized noise monitoring system** with remote noise monitoring terminals to record and monitor aircraft and community noise levels.

The airport has **6 major noise abatement programs** which are in effect daily:

- Voluntary Restraint from Flying (VRF) from 12:00 A.M. to 6:30 A.M.
- High Range Noise Event (HRNE)
- Intersection Takeoff prohibition
- Maintenance Runups restriction
- Use of Reverse Thrust limitation
- Advanced Authorization to operate

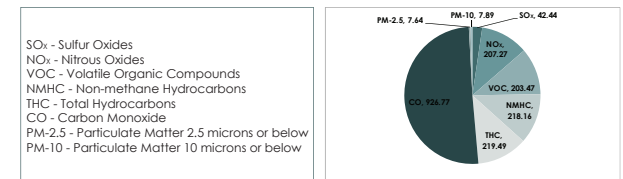
Noise Complaint Breakdown by Municipality (Feb 2013)			
Ranking	Municipality	Complaints	Household
1	New Canaan, CT	4	1
2	Pleasantville, NY	3	2
3	Port Chester, NY	2	1
4	Greenwich, CT	1	1
Total		10	5

Source: Airport Monitoring (February 2013)

D. AIR QUALITY

As part of its effort to reduce air emissions, in 2009 **the airport converted its ground support equipment fleet from gasoline and diesel-powered to pure electric-powered vehicles**, eliminating the second largest contributor to air pollution at the airport, saving approximately 122,000 gallons of fuel per year and **reducing operating costs.**

Furthermore, it is planned to bring **natural gas** to the airport, in order to reduce air emissions.



Source: Westchester County Airport Air Emissions Inventory (October 2008)