



VILLAGE OF LOMBARD

255 E. Wilson Ave. Lombard, Illinois 60148-3926 (630) 620-5700 Fax (630) 620-8222 www.villageoflombard.org

May 20, 2011

Village President William J. Mueller

Village Clerk Brigitte O'Brien

Trustees

Greg Alan Gron, Dist. 1 Keith T. Giagnorio, Dist. 2 Zachary C. Wilson, Dist. 3 Peter Breen, Dist. 4 Laura A. Fitzpatrick, Dist. 5 William "Bill" Ware, Dist. 6

Village Manager David A. Hulseberg

"Our shared Vision for Lombard is a community of excellence exemplified by its government working together with residents and businesses to create a distinctive sense of spirit and an outstanding quality of life."

"The Mission of the Village of Lombard is to provide superior and responsive governmental services to the people of Lombard." Ms. Eve Pytel, Director Clean Air Counts Metropolitan Mayors Caucus 177 N. State Street, 5th Floor Chicago, IL 60601

RE: Application for Clean Air Counts Silver Level

Dear Ms. Pytel:

The Village of Lombard is pleased to submit this application for the Clean Air Counts (CAC) Silver Level award. The Village has embraced the goal of reducing emissions that cause ground level ozone. In fact, we are only one item (regulatory action) short of applying for a Gold Level award. However, we do at this time respectfully request consideration for a Silver Level award. Participation in CAC is a main part of our Sustainability Framework (http://www.villageoflombard.org/DocumentView.aspx?DID=2792) and our Environmental Concerns Committee is continuing to develop CAC actions.

Below are each of the Silver Level requirements and the manner in which the Village has fulfilled the requirements:

- 1. Designate a specific contact person. The Village's contact person is David Gorman, PE, Assistant Director of Public Works.
- 2. Submit a Letter of Commitment. Please accept this letter as my personal commitment to continue championing activities to reduce ground-level ozone.
- 3. Do at least 5 outreach efforts. Attached are the 7 educational slides from 2010 that ran on our municipal channel, TV-6. These slides are also reformatted and run in the "Green Scene" column of our quarterly resident newsletter. (11 actions total)
- 4. Do at least I VOC (Volatile Organic Compounds) reduction measure. The Village has eliminated VOCs from its traffic paints, and the Village Hall (inhouse) and Public Works (contract) cleaning programs have switched to low/no VOC products wherever possible. (2 actions total)

Attend at least 1 CAC meeting annually. Mr. Gorman is a regular and active participant in the CAC meetings. He attended 3 meetings in 2010.

- 6. Implement at least 2 energy efficient measures. The Village has incorporated LED standards into our Street Lighting Policy, replaced 8 incandescent traffic signals with LED, have replaced 119 HPS streetlights with LED, and have used LED for 42 new streetlights on North Main Street. The Village is also designing a LED lighting project for the Great Western Trail, including timers to allow lights to go off outside of designated hours. The lights in all Village buildings have been switched to CFL and HPS wherever feasible, with the only exceptions being where dimming is required. (2 actions total)
- 7. Do at least I fleet management and commuter choice measure. The Village has installed additional bike racks at the Metra commuter station. The Village is also an active participant in Bike to Work Week, taking 5th place in the category of public employers with 100-500 employees. Lombard was one of the first municipalities to place anti-idling signs at every school pick-up area, train track crossing and commuter station pick-up site. Lastly, the Village has a no-idling order for its fleet, has purchased 3 hybrid cars, and continues to change to higher fuel efficiency vehicles as operations allow. The result of these fleet actions has been a 15% increase in the overall fuel economy. (4 actions total)
- 8. Enact at least I regulatory change. The Village initiated a composting program that reimburses residents that purchase a bin. This program required that the Village Code be amended to allow biodegradable food scraps to be composted. The result to date has been 65 bins, estimated to have prevented the need to haul and landfill 3,400 c.f. of refuse annually, based on an assumption of I c.f. per week. (1 action total)
- 9. Any additional programs. The Village has adopted the Greenest Region Compact and participated annually in Walk to School Day and Earth Hour. (2 actions total)

Thank you for your consideration of this application. Please direct any questions regarding this application to Mr. Gorman at (630) 620-5765.

Respectfully,

VILLAGE OF LOMBARD

William J. Mueller Village President

WJM/DG:dg Application for Silver 2011.doc

attachments: application form and TV-6 slides

cc: Laura Fitzpatrick, Environmental Concerns Committee Chair

David A. Hulseberg, Village Manager

Carl S. Goldsmith, Director of Public Works

David P. Gorman, PE, Asst. Director of Public Works



Revised Clean Air Counts Community Recognition Application

Clean Air Counts has revised the recognition application to better summarize municipal participation in the initiative. Please complete the form and email to epytel@mayorscaucus.org.

Municipality:	David P. Gorman, PE 255 F. Wilson Avenue Lombard, II, 60148-1048					
Contact Person:						
Address:						
Telephone Number	: 630-620-5765					
Facsimile Number	630-620-5982					
E-mail Address:	gormand@villageoflombard.org					

Indicate Recognition Level You Are Applying for: Bronze, <u>Silver</u>, Gold, Platinum, Platinum or Platinum Level Continued Participation.

Instructions for Page 2:

Page 2 provides a universal application for the all levels of Clean Air Counts participation while depicting the requirements for each level of participation. The left column under "REQUIREMENTS" provides various options for satisfying requirements. The right column under "LEVEL" provides cumulative requirements for each level of participation. Where multiple options are available for a given section, please indicate your activity choice(s) for that section by placing an "x" or check mark on the line provided in the left column.

For Example:

	LEVEL -			
REQUIREMENTS	Bronze	Silver	Gold	Platinum
# of energy efficient measures				
X Installations of energy efficient lighting				
- Energystar office equipment purchase		2	3	4

It is expected that higher level applications will reflect some of the work submitted for lower level applications. For example, a City applying for Platinum Level may include energy efficiency measures reported in its previous Gold Level application in addition to the additional measure required by the Platinum Level.

Documentation: Where applicable, include documentation to support your activities.

Platinum Level Continued Participation: If your community has received the Platinum Level designation, to remain in good standing, you must submit a letter describing your continued participation in Clean Air Counts activities and document a new measure that your community has take to continue to improve air quality. The letter must be signed by the Mayor or Village Manager.

		LEVEL			
REQUIREMENTS	Bronze	Silver	Gold	Platinum ¹	
Designate a specific contact person		盟			
Submit a letter of commitment from your Mayor or City Manager		H		100	
Submit a resolution of commitment for your Municipal Council				M	
# of outreach efforts to promote clean air initiatives					
4 Articles in newsletter					
7 Articles and link on website					
 Outreach to neighboring municipalities, area businesses and 				_	
institutions to encourage participation in Clean Air Counts	4	5	6	7	
# of VOC reduction measures required					
1 Low VOC Cleaning Program					
Low VOC Building Materials					
_1 Low VOC Paints					
Integrated Pest Control Management Program		1	2	2	
# 3 Attend Clean Air Counts Communities Meetings per year		1	2	2	
# of energy efficient measures					
Join Clean Air Counts Energystar Portfolio Manager Master Account.					
Installations of energy efficient lighting					
Energystar office equipment purchase		2	3	. 4	
# of fleet management and commuter choice measures					
Commuter Benefits (Transit and/or bike)					
1 Bike/Ped Facilities					
— Safe Routes to School			1.0		
Create No Idling Zones					
,— Diesel Retrofits					
Clean Fuels					
Limit idling of Municipal Fleet					
1 Participate in Bike to Work Week and/or Car Free Day		11	3	4	
# of regulatory changes					
— Small incinerator ban					
— Leaf burning ban					
Anti-idling ordinance					
 Light colored/reflective roofing requirement 					
1 Landscape ordinance that promotes heat island reduction and or					
natural landscaping (Composting Code)					
 Modify weed bans that discourage native landscaping where applicable 	€				
— Adopt planning/land use codes that provide for "walkable communities"	'				
and decrease vehicle use.					
 Require contractors to use clean diesel equipment (clean fuels and 					
diesel retrofits)					
 Outdoor lighting ordinance to require high efficiency outdoor lighting 					
and limit light pollution		11	2	4	
# of additional programs					
 Purchase Renewable Energy for community and/or residents 		1			
Adopt Greenest Region Compact					
 Adopt LEED standards for municipal buildings 	1			1	
 Expedited permit program for LEED rated development 					
Building Permit Rebate Fee for LEED rated development				1	
 Create stringent purchasing policies for "green" products 				(SE)	
Adopt energy efficient building codes			1		
1 Participate in Earth Hour			2	4	

Make A Lombardians: Difference It's up to you!

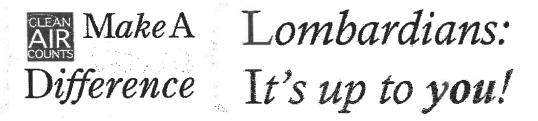
Conserve Water and make a difference:

- Save 3 gallons of water per minute by turning off the water when brushing your teeth, shaving, etc.
- The washing machine for full loads only. At typical machine uses 60 gallons of water per load.
- ☐ Consider changing to water saving plumbing. Low flush toilets and low flow showerheads seem to be the biggest water savers.

 ☐ The control of the contro

Save water, help the environment, and save money!

February 2010:



Ways to feel warmer without turning up the heat:

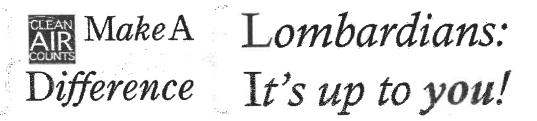
- Drafts can waste from 5-30% of your energy use. Put draft snakes along window sills or door jams to stop drafts. They can be as simple as rolled up towels. Stopping drafts will keep your thermostat from getting false readings.
- Running ceiling fans in a clockwise rotation will help in warming your home by putting the warm air where you are.
- Tress warmer even inside. A light sweater is worth about 2 degrees of warmth and a heavy sweater around 4 degrees.

Make A Lombardians: Difference It's up to you!

Do you know that?

- Mortheastern Illinois occasionally violates the Ground Level Ozone (main part of Smog) standards of the Clean Air Act. (Ozone Action Days)
- Actions to date have lowered emissions to half of the 1980 levels.
- © Ground Level Ozone causes not only immediate problems for asthma sufferers but also prolonged health problems for everyone.
- Based on health studies, the USEPA is proposing to lower the Ground Level Ozone standard from 75 ppb (parts per billion) to 60 70 ppb for Carbon Monoxide, Lead, Nitrogen Oxides, Volatile Organic Compounds, Sulfur Dioxide and other Particles.

May 2010:



Eco-friendly tips for lawn care:

- Mow in the evening to reduce ozone generation.
- Choose manual or electric alternatives for your mower, trimmer and blower for noise, air and health benefits.
- Use organic fertilizers and pest control.

Visit www.cleanaircounts.org for more info!

Make A Lombardians: Difference It's up to you!

Summer Driving Tips for Increased Mileage:

Replace clogged air filter: 14% \$\$\$\$\$

■ Properly inflate tires: 3% \$

Turn off engine if idling longer than 30 seconds.

Info per AutoMD.com. Visit www.cleanaircounts.org for more info!

July 2010:

Make A Lombardians: Difference It's up to you!

SMART WATERING reduces energy for pumping and \$\$\$!

- •Let your lawn go naturally dormant. As little as a ¼ inch of rain or watering every 2 to 4 weeks is enough to green it up in cooler weather.
- •Direct your downspouts into rain barrels.
- Water in early morning. Mid-day watering evaporates. Evening watering causes mold and other plant diseases.
- •Overwatering pollutes runoff and adds to insect/lawn/weed problems.

Visit www.cleanaircounts.org and www.epa.gov for more ideas!

Make A Lombardians: Difference It's up to you!

What to do with those old lights?

- •Bring your old holiday lights and extension cords to Lombard Public Works at any time (24/7) to recycle them by the front door.
- •Compact Fluorescent Lights (CFLs) are recycled for free at Ace, Home Depot and IKEA. Residents may also put them in the trash, although recycling is best. Each contains about 5mg of mercury, which would fit on the tip of a pen. Per energystar.gov, an incandescent bulb can cause three times that amount to be emitted from a coal-fired power plant.

Visit villageoflombard.org and CUBEergySaver.org for more info!