

SPONSORING ORGANIZATIONS

AIR AND WASTE MANAGEMENT ASSOCIATION

BLACK BEAR CONSERVATION COMMITTEE

LA ASSOCIATION OF BUSINESS AND INDUSTRY

LOUISIANA CHEMICAL ASSOCIATION

LA ENVIRONMENTAL HEALTH ASSOCIATION

LA ENVIRONMENTAL PROFESSIONALS ASSOCIATION

LA PULP AND PAPER ASSOCIATION

LA WATER ENVIRONMENT ASSOCIATION

MID-CONTINENT OIL AND GAS ASSOCIATION

LA DEPARTMENT OF ENVIRONMENTAL QUALITY

US ENVIRONMENTAL PROTECTION AGENCY

LOUISIANA ENVIRONMENTAL LEADERSHIP PROGRAM

Enrollment Package

*A cooperative program
to enhance environmental quality in Louisiana*



"We all share responsibility for the stewardship of our environment. In the past, we have relied on a command-and-control regulatory approach to achieve environmental improvements. We now recognize that voluntary cooperative efforts through innovative pollution prevention and community outreach can play a significant role in helping us achieve the long-term environmental progress we all seek. The Louisiana Environmental Leadership Program Awards recognizes the efforts of those who have gone above and beyond simple regulatory compliance to substantially improve our environment."

**A message from Mike McDaniel, LDEQ Secretary,
about the ELP.**

WHAT IS THE LEADERSHIP PROGRAM?

The Louisiana Environmental Leadership Program (ELP) is a voluntary program sponsored by professional, environmental, industrial, and municipal associations. Financial support for the program is provided primarily by the Louisiana Department of Environmental Quality. Supplemental support for selected projects is provided by the sponsoring organizations. Any organization committed to improving the quality of Louisiana's environment through pollution prevention is eligible to join the program as a participating member.

What is required to be a participating member of the Environmental Leadership Program?

1. Complete the form on page 3 and send along with a letter to the ELP indicating a desire to join and support the following guiding principles:
 - Minimizing adverse impacts on human health and the environment should be given the highest priority in policy, regulatory and business decisions;
 - Programs and facilities should have internal management systems to encourage continuous improvements in their environmental performance;
 - Programs and facilities should use the waste management hierarchy, (source reduction, recycling, treatment, and disposal) as guidance for managing environmental issues and for optimizing process controls; and
 - Programs and facilities should be proactive in communicating with stakeholders regarding environmental matters and concerns.
2. Submit a brief plan to the ELP that highlights and describes your waste reduction goals. This is strictly a voluntary program. Plans and goals may be modified at any time, and not meeting the goals will not be used by the LDEQ in any judgmental manner whatsoever.
3. Provide yearly updates so the ELP can track progress towards goals in an annual report for the program.

**For more information about
The Environmental Leadership Program contact:**

**Nathan B. Mills
Department of Environmental Quality
P. O. Box 4313
Baton Rouge, LA 70821-4313
225-219-1208
FAX 225-219-3310
Email: nathan.mills@la.gov**

SPONSORING ORGANIZATIONS AND STEERING COMMITTEE MEMBERS

AIR & WASTE MANAGEMENT ASSOCIATION

Julie H. Roussel, Dow Chemical Company

BLACK BEAR CONSERVATION COMMITTEE

Paul Davidson

LOUISIANA ASSOCIATION OF BUSINESS & INDUSTRY

Emily Stich

LOUISIANA CHEMICAL ASSOCIATION

Henry Graham

LOUISIANA ENVIRONMENTAL HEALTH ASSOCIATION

Peter Romanowsky

LOUISIANA ENVIRONMENTAL PROFESSIONALS ASSOCIATION

Brent W. Smith, Ph.D.

LOUISIANA PULP & PAPER ASSOCIATION

William Perkins, Georgia-Pacific

LOUISIANA WATER ENVIRONMENT ASSOCIATION

Alex B. Sheffield, Geosyntec Consultants

MID-CONTINENT OIL & GAS ASSOCIATION

Richard Metcalf

U.S. ENVIRONMENTAL PROTECTION AGENCY

Lisa Marie Price, EPA Region VI

Timothy Townsend, EPA Region VI

David Burroughs, General Motors Corp.

David Constant, Ph.D., PE, LSU College of
Engineering

Rita Czek, DynMcDermott Petroleum
Operations Company

Wally Dows, Marathon Petroleum LLC

Bill Faulk, ExxonMobil, Baton Rouge Facilities

Dave Goldsmith, Georgia Gulf Corporation

Susan Hamilton, East Baton Rouge Parish
Recycling Office

Becky Jordan, Lockheed Martin Space Systems

Kim Pagel, Syngenta Crop Protection Inc.

William C. Rhodes, II, Monsanto Company

Shawn Ward, Cytec Industries

LOUISIANA ENVIRONMENTAL LEADERSHIP PROGRAM

ENROLLMENT FORM

Name on Certificate _____

Location _____

Mailing Address _____

City/State/Zip _____

Contact Person/Title _____

Phone/Fax Number _____

Email Address _____

Alternate Contact/Title _____

Type of Facility _____

PAST PARTNERS FOR ENVIRONMENTAL LEADERSHIP

Air Products and Chemicals (St. Gabriel)	DynMcDermott Petroleum (New Orleans)	Melamine Chemicals (Donaldsonville)
Air Products (Geismar)	Equistar (Sulphur)	Monsanto (Luling)
Air Products (New Orleans)	Exxon Chemical Americas (Baton Rouge)	Motiva Enterprise (Convent)
AMAX Metals Recovery (Braithwaite)	Exxon Refinery (Baton Rouge)	Nanya Plastics (Batchelor)
Amerchol (Greensburg)	Exxon Plastics (Baton Rouge)	Neste Resins (Winnfield)
Ashland Chemical (Plaquemine)	Exxon Polyolefins Plant (Baton Rouge)	Occidental Chemical (Convent)
Barksdale Air Force Base (Bossier Parish)	Farmland Industries (Pollock)	Occidental Chemical (Hahnville)
BASF Corporation (Geismar)	Formosa Plastics (Baton Rouge)	PCS Nitrogen Fertilizer (Geismar)
Bayou Steel (LaPlace)	General Motors (Shreveport)	Pioneer Chlor Alkali (St. Gabriel)
Bell South Telecommunications (New Orleans)	Georgia Gulf (Plaquemine)	PPG Industries (Lake Charles)
Boise Cascade (DeRidder)	Georgia-Pacific (Zachary)	Rubicon, Inc. (Geismar)
Borden Chemicals & Plastics (Addis)	W. R. Grace (Lake Charles)	Scapa Rolls (Minden)
Borden Chemicals & Plastics (Geismar)	Honiron (Jeanerette)	Shell Chemical (Geismar)
BP Oil (Belle Chasse)	ICI Americas (St. Gabriel)	Shell Chemical (Norco)
Cameco Industries (Thibodaux)	IMC-Agrico (Uncle Sam)	Shell Norco Refining. (Norco)
Chalmette Refining (Chalmette)	IMC-Faustina (Uncle Sam)	Sigma Coatings (Harvey)
Chevron Chemical (Belle Chasse)	International Paper (Bastrop)	Stockhausen Louisiana (Garyville)
CIBA Specialty Chemicals (St. Gabriel)	International Paper (Mansfield)	Syngenta (St. Gabriel)
CITGO Petroleum (Lake Charles)	International paper (Pineville)	Union Carbide (Hahnville)
Condea Vista (Westlake)	Joint Readiness Training Center & Fort Polk (Fort Polk)	Uniroyal Chemical (Geismar)
C P Louisiana (New Orleans)	Koch Pipeline (Hermann, MO)	U. S. Coast Guard (New Orleans)
CXY Chemicals, USA (Hahnville)	LEI Inc. (Hammond)	Vulcan Chemicals (Geismar)
CYTEC (Westwego)	Lockheed Martin Michoud Space Systems (New Orleans)	Westlake Petrochemicals (Sulphur)
Dow Chemical Company (Plaquemine)	Louisiana-Pacific (Logansport)	Willamette Industries (Campti)
DuPont de Nemours (LaPlace)	Lyondell Chemicals (Lake Charles)	Witco (Hahnville)
DuPont Dow Elastomers (LaPlace)	Marathon Petroleum (Garyville)	

GUIDANCE FOR PREPARING YOUR WASTE REDUCTION PLAN

Brevity is encouraged. Please keep your document to no more than four pages.

1. BACKGROUND

Provide a description of your facility and a summary of your major programs. Include statements of your environmental policies, on-site and off-site environmental activities, significant past environmental accomplishments, and other such information that illustrates your involvement with improving Louisiana's environment.

2. REDUCTION PLANS

Establish reduction goals for selected waste and emission streams resulting from your environmental programs. Choose the programs and streams you want to target. However, you are encouraged to choose those programs and streams whose reductions, in your opinion, will do the most to reduce risk and enhance the quality of the environment. The plan should provide numbers for a base year and some future target years. (For example, 2003 to 2010)

(For example: a food processing plant)

Example 1 Format for Waste Reduction Goals							
Waste Emissions, Waste Stream, etc.	Baseline year	Reported Amounts in baseline year	Type of Waste **	Target year	Target Amount After Reduction	(V) Voluntary or (M) Mandatory Reduction	Comments and Explanations
<i>Food solids</i>	<i>2003</i>	<i>1488 tons</i>	<i>WWP/TSS</i>	<i>2010</i>	<i>48 tons</i>	<i>V</i>	<i>Animal feed</i>

**TRI lbs/yr:	Toxic Release Inventory
** HW, lbs/yr:	RCRA Hazardous Waste
**SW lbs/yr:	Non-hazardous Solid Waste
**WW Gallons/yr	Wastewater
**WWP lbs/yr:	Waste Water Parameters, ie TSS, TOC, etc.
**AE lbs/yr	SO _x , NO _x , CO, PM10, etc

**Questions about how to structure your plan can be addressed to:
Nathan B. Mills, LDEQ, (225) 219-1208, fax (225)-219-3310, email: nathan.mills@la.gov**

3. MEASUREMENT

Outline how your planned reductions will be measured and reported.

4. POLLUTION PREVENTION PROJECTS

The program would like to give credit for major projects whose implementation either has or will result in reductions in emissions and wastes. Please provide summaries of such programs and projects that exemplify your commitment to reducing emissions and discharges. You may want to use the format in Example 2.

Example 2 Planned and Past Projects				
Title	Year	Capital Cost	Resulting Reductions	Explanatory Comments