



ENROLL US

We Want to Be a Partner in EPA's National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

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Date: October 8, 2008

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Mercury **CASRN:** 7439-97-6

Narrative description of proposed project: We are going to take the Mercury Challenge and facilitate a program that will recycle the mercury from fluorescent bulbs and HID lamps from our affiliate cooperatives. We are also going to establish a program for cooperatives to join in which CFLs will be collected and shipped off for mercury recycling. Many of these coops service rural areas without access to current CFL recycling locations, this will extend CFL recycling to these areas.

How we will measure success: We will monitor shipping manifests for material sent for recycling from the TEC/Solomon facility. For CFLs, we will maintain a CFL Recycling Cooperative member list and contact these facilities to obtain quantities collected and shipped for recycling.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of _____ pounds in _____ (month/year) to a reduced amount of _____ pounds generated/used by _____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- | | |
|---|--|
| <input type="checkbox"/> Equipment or technology modifications. | <input type="checkbox"/> Process or procedure modifications. |
| <input type="checkbox"/> Reformulation or redesign of products. | <input type="checkbox"/> Substitution of less toxic raw materials. |
| <input type="checkbox"/> Improvements in inventory control. | <input type="checkbox"/> Improvements in maintenance/housekeeping practices. |
| <input type="checkbox"/> Other (describe): _____ | |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in October, 2008 (month/year) to an increased quantity of 1 pounds by October, 2009 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- | |
|--|
| <input type="checkbox"/> Direct use/reuse in a process to make a product. |
| <input type="checkbox"/> Processing the waste to recover or regenerate a usable product. |
| <input type="checkbox"/> Using/reusing waste as a substitute for a commercial product. |
| <input checked="" type="checkbox"/> Other (describe): <u>We will ship materials to be recycled</u> |

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No

Please use supplemental sheets for additional goals.

SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # 2 **Chemical Name:** Mercury **CASRN:** 7439-97-6

Narrative description of proposed project: As our CFL recycling program grows we plan on more cooperatives joining the program as well as more consumers recycling CFLs. This combined with mercury from other bulbs will increase the amount recycled by cooperatives across Texas.

How we will measure success: We will monitor manifests for material sent off for recycling from TEC. We will also maintain a CFL recycling member list and contact these facilities to obtain quantities collected and shipped.

1a. Our voluntary **source reduction** goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline amount of pounds in (month/year) to a reduced amount of pounds generated/used by (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):
 Equipment or technology modifications. Process or procedure modifications.
 Reformulation or redesign of products. Substitution of less toxic raw materials.
 Improvements in inventory control. Improvements in maintenance/housekeeping practices.
 Other (describe):

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 2 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 1 pounds in October, 2009 (month/year) to an increased quantity of 5 pounds by October, 2011 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):
 Direct use/reuse in a process to make a product.
 Processing the waste to recover or regenerate a usable product.
 Using/reusing waste as a substitute for a commercial product.
 Other (describe): We will ship materials to be recycled

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No

GOAL # 3 **Chemical Name:** Lead **CASRN:** 7439-92-1

Narrative description of proposed project: We will collect lead-acid batteries and other lead containing products from our affiliate cooperatives and send them off to be recycled.

How we will measure success: We will monitor shipping records to the recycling facility.

1a. Our voluntary **source reduction** goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline amount of pounds in (month/year) to a reduced amount of pounds generated/used by (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):
 Equipment or technology modifications. Process or procedure modifications.
 Reformulation or redesign of products. Substitution of less toxic raw materials.
 Improvements in inventory control. Improvements in maintenance/housekeeping practices.
 Other (describe):

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 3 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in October, 2008 (month/year) to an increased quantity of 3000 pounds by October, 2009 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):
 Direct use/reuse in a process to make a product.
 Processing the waste to recover or regenerate a usable product.
 Using/reusing waste as a substitute for a commercial product.
 Other (describe): We will ship materials to be recycled

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No

SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # 4 **Chemical Name:** Cadmium **CASRN:** 7440-43-9

Narrative description of proposed project: We will collect nickel-cadmium batteries from our affiliate cooperatives and send off to be recycled.

How we will measure success: We will monitor shipping records to the recycling facility.

1a. Our voluntary **source reduction** goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline amount of pounds in (month/year) to a reduced amount of pounds generated/used by (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):
 Equipment or technology modifications. Process or procedure modifications.
 Reformulation or redesign of products. Substitution of less toxic raw materials.
 Improvements in inventory control. Improvements in maintenance/housekeeping practices.
 Other (describe):

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 4 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in October, 2008 (month/year) to an increased quantity of 100 pounds by October, 2009 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):
 Direct use/reuse in a process to make a product.
 Processing the waste to recover or regenerate a usable product.
 Using/reusing waste as a substitute for a commercial product.
 Other (describe): We will send off for recycling.

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No

GOAL # **Chemical Name:** **CASRN:**

Narrative description of proposed project:

How we will measure success:

1a. Our voluntary **source reduction** goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline amount of pounds in (month/year) to a reduced amount of pounds generated/used by (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):
 Equipment or technology modifications. Process or procedure modifications.
 Reformulation or redesign of products. Substitution of less toxic raw materials.
 Improvements in inventory control. Improvements in maintenance/housekeeping practices.
 Other (describe):

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # is to increase the recycled or recovered quantity of this chemical from a baseline amount of pounds in (month/year) to an increased quantity of pounds by (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):
 Direct use/reuse in a process to make a product.
 Processing the waste to recover or regenerate a usable product.
 Using/reusing waste as a substitute for a commercial product.
 Other (describe):

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No