

County: **Ramsey County**

**2009 SCORE reporting form**  
for the period January 1 to December 31, 2009  
**Return to the MPCA by April 1, 2010**

Primary Contact:   
Phone:   
Fax:   
e-mail:

Financial Contact:   
Phone:   
Fax:   
e-mail:

**1. Program survey**

Underlined terms are defined on pages 12-14. Please refer to these definitions as you complete the survey.

**County solid waste collection system**

1. Are all solid waste generators, including farmers, prohibited by county ordinance or county board resolution from:
  - a. Burying or dumping household wastes on-site? ☒ Yes ☐ No
  - b. Burning household wastes on-site? ☒ Yes ☐ No
2. Solid waste hauler licensing (Minn. Stat. 115A.93):
  - a. Are all solid waste haulers who operate in the county licensed by the county? ☒ Yes ☐ No
  - b. Are all solid waste haulers who are not licensed by the county licensed by cities or towns? ☐ Yes ☐ No ☒ N/A
  - c. Do all licenses require a variable-rate pricing structure? ☒ Yes ☐ No
3. Does the county apply a surcharge (Minn. Stat. 115A.919, subd. 2) in addition to the tip fee to waste disposed in the county or charge a service fee (i.e. line item on property tax or utility bill) to residents and/or businesses? Enter zero if not applicable.
 

|  |                    |               |
|--|--------------------|---------------|
| a. What is the surcharge for county waste?   | \$ per Ton:        | <b>\$0.00</b> |
|  | \$ per cubic yard: | <b>\$0.00</b> |
| b. What is the surcharge for out-of-county waste?  | \$ per ton:        | <b>\$0.00</b> |
|  | \$ per cubic yard: | <b>\$0.00</b> |
| c. What is the <i>total</i> revenue generated from <u>service fees</u> charged to:                   | Businesses?:       | <b>\$0.00</b> |
|  | Residents?:        | <b>\$0.00</b> |
| <b>If you can't break out by business and residential but know the grand total, list total here:</b> |                    | <b>\$0.00</b> |
4. How many sites in the county are available for self-hauling of MSW? Includes sites with one or more public canisters, transfer stations and processing/disposal facilities
 

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| <b>3</b> |
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### County solid waste SCORE staffing

How many county full-time equivalent (FTE) staff worked on the following activities?

|  |                 |
|--|-----------------|
| <i>Example</i>   | <b>0.75 FTE</b> |
| 5. <u>Source reduction</u>   | <b>0.2</b>      |
| 6a. Recycling collection and processing                                  | <b>0.00</b>     |
| 6b. Recycling administration/support staff                               | <b>3.7</b>      |
| 7. <u>Yard Waste</u>   | <b>13.3</b>     |
| 8. Waste Education   | <b>3</b>        |
| 9. <u>HHW &amp; problem materials</u>                                    | <b>1.85</b>     |
| 10. Other SCORE program planning and administration                      | <b>3.85</b>     |
| 11. Total County SCORE Staff   | <b>25.9</b>     |
| 12. How many city and township staff worked on SCORE-related activities? | <b>8.17</b>     |

### Recycling

|  |  |
|--|--|
| 13. How many cities and townships offer <u>curbside recycling</u> at least once monthly?   | <b>17</b>  |
| 14. Estimate the population served by residential <u>curbside recycling</u> programs.  | <b>517,026</b>   |
| 15. Do all cities in your county with a population greater than 20,000 (cities greater than 5,000 in metropolitan counties) provide <u>curbside recycling</u> to residents?                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| 16. Do all cities in your county with a population greater than 5,000 provide <u>curbside recycling</u> and/ or <u>recycling center</u> to residents?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| 17. Does the county have a specific program to promote <u>commercial/industrial</u> recycling?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| 18. How many <u>recycling centers</u> are there in the county? (please read definition, page 13)   | <b>1</b>   |
| 19. How many <u>recycling stations</u> are there in the county? (please read definition, page 14)  | <b>265</b>   |
| 20. How many <u>material recovery facilities (MRF's)</u> are there in the county?  | <b>0</b>   |
| 21. Has the county banned recyclable material from landfills or the disposal system? If so, identify grades (e.g., aluminum, plastic, corrugated) below. Do not include materials banned by state law. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <div style="border: 1px solid black; height: 20px; width: 500px;"></div>   |  |
| 22. Has the county enacted   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| An ordinance requiring:  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| a. residents to recycle  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| b. businesses to recycle   |  |
| c. haulers to provide recycling collection services  |  |
| 23. If not countywide, how many cities   | <b>1</b>   |
| in the county have ordinances  | <b>1</b>   |
| requiring:   | <b>8</b>   |
| a. residents to recycle  |  |
| b. businesses to recycle   |  |
| c. haulers to provide recycling collection services  |  |
| 24. Does the county license <u>recycling collectors</u> ?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |

- |  |   |              |   |               |   |                   |   |                      |   |
|--|---|--------------|---|---------------|---|-------------------|---|----------------------|---|
| 25. Does the county require <u>recycling collectors</u> to submit tonnage reports?   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |              |   |               |   |                   |   |                      |   |
| 26. Does the county, or do any municipalities, use the following labor resources for SCORE programs?<br>Please indicate all that apply | <table border="0"> <tr> <td>a. volunteer</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>b. non-profit</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>c. private sector</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>d. sentence-to-serve</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> </table> | a. volunteer | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | b. non-profit | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | c. private sector | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | d. sentence-to-serve | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| a. volunteer   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |              |   |               |   |                   |   |                      |   |
| b. non-profit  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |              |   |               |   |                   |   |                      |   |
| c. private sector  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |              |   |               |   |                   |   |                      |   |
| d. sentence-to-serve   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |              |   |               |   |                   |   |                      |   |

### Yard Waste Management

- |   |   |
|---|---|
| 27. How many <u>yard waste drop-off sites</u> are there in the county?  | <input type="text" value="11"/>                                     |
| 28. How many <u>yard waste curbside collection programs</u> are there in the county?  | <input type="text" value="17"/>                                     |
| 29. Estimate the population served by <u>yard waste curbside collection programs</u> .  | <input type="text" value="423,961"/>                                |
| 30. Does the county have an ongoing education program to inform residents how to minimize yard waste generation through on-site composting, mulching and/or low-maintenance or naturalized landscaping? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 31. Does the county have an ongoing education program to inform residents how to manage yard wastes through drop-off sites or curbside collection?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 32. Has the county informed residents of the prohibition on land disposal of yard waste?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

### Household Hazardous Waste (HHW) and Problem Materials

- |   |   |
|---|---|
| 33. Has the county provided residents with educational materials on the reduction, identification and proper management of <u>HHW</u> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 34. Did the county conduct any <u>HHW product exchanges</u> ?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 35. Does the county operate or cooperate in a <u>permanent HHW facility</u>   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 36. How many households delivered HHW directly to a <u>permanent HHW facility</u> ?   | <input type="text" value="12,091"/>                                 |
| 37. How many <u>HHW collection events</u> were held in the county?  | <input type="text" value="64"/>                                     |
| 38. How many households participated in <u>HHW collection events</u> ?  | <input type="text" value="11,998"/>                                 |

### Procurement

- |   |   |
|---|---|
| 39a. How often does the county use <i>The Environmentally Preferable Purchasing Guide</i> ? | <input type="checkbox"/> Often <input checked="" type="checkbox"/> Sometimes <input type="checkbox"/> Never |
| 40. How often did the county explicitly specify recycled materials when putting out a bid?  | <input type="checkbox"/> Often <input checked="" type="checkbox"/> Sometimes <input type="checkbox"/> Never |
| 41. How much money did the county spend on <u>recycled-content</u> purchases this year?     | <input type="text" value="\$48,900"/>   |
| 42. Does the county procure any of the following products? Check all that apply             |   |
| <b>Office</b>   |   |
| a. recycled paper   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| b. recycled envelopes   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| c. soy or agri-based inks   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| k. recycled flooring  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |
| l. integrated pest management   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| m. plastic lumber   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |

|  |   |  |   |
|--|---|--|---|
| d. energy-efficient office equipment           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | n. recycled mulch                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| e. remanufactured toner cartridges             | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | <b>Vehicle</b> o. alternative based vehicles | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| f. refurbished furniture                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | p. re-refined oil                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>Bldg maint</b> g. recycled paper toiletries | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | q. recycled or long-life antifreeze          | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| h. less toxic cleaners                         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | r. retread tires                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| i. recycled trash bags or bins                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | s. recycled glass road aggregate             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| j. recycled paint                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No     | t. recycled traffic cones                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| u. Other (please specify)                      | <div style="border: 1px solid black; height: 20px; width: 100%;"></div> |  |   |

43. How many recycled-content products did the county purchase this year compared to last? ☐ More ☒ Same ☐ Less

44. Do you have any examples of innovative approaches that address a barrier to buying recycled and/or less toxic products? If yes, please attach example. ☐ Yes ☒ No

### Electronic Appliances

45. Did the county, or did any municipalities within the county, collect waste electronic appliances from residents as part of any recycling or HHW services? ☒ Yes ☐ No

46. Did the county, or did any municipalities within the county, have a contract for use and/or repair of electronic appliances where the county or municipality is responsible for disposal of the electronic appliance at the end of its useful life? ☒ Yes ☐ No

47. Did the county, or any municipalities within the county, have a contract for use and/or repair of electronic appliances where the contractor (usually a vendor or manufacturer) will take back the electronic appliance at the end of its useful life? ☒ Yes ☐ No

### Source Reduction Checklist

This information will be used to determine which counties will receive up to a three percent source reduction (SR) credit toward recycling goals. Questions pertain to SR activities during the calendar year unless stated otherwise. Cooperation with local units of government such as cities or multi-county efforts are considered eligible if they meet the various criteria listed in the activities below. SR credit will be awarded using the following ranges: 6 or more "Yes" = 1%, 12 or more = 2%, and 18 or more = 3%. If you would like to receive credit for actual tons of MSW that has been reduced, report that information separately using the enclosed SR reporting form.

#### Promotion (check all that apply)

- |  |   |
|--|---|
| 1. Advertise business source reduction success through a county awards program or through local newspapers, radio, television, or other media. (attach case study)   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. Advertise residential source reduction success through a county awards program or through local newspapers, radio, television or other media. (attach case study) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. In the last three years, conduct focus groups or a survey of businesses and institutions about source reduction activities and assistance needs.                  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. In the last three years, conduct focus groups or a survey of residents about source reduction activities and assistance needs.                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 5. Establish an ongoing source reduction recognition program for county employees.   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 6. Promote materials exchange through mailings, presentations or other media including the internet.   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. Promote SR through television and radio appearances.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

**General Education/Information** (check all that apply)

- |  |   |
|--|---|
| 8. Hosted events for Pollution Prevention Week.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 9. Distributed materials (brochures, flyers, fact sheets, posters, etc.) to at least 25 percent of county businesses in the last 3 years.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 10. Distributed materials (brochures, flyers, fact sheets, posters, etc.) to at least 25 percent of county residents through county events, mailings or publications in the last 3 years.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 11. Developed/updated a solid and hazardous waste directory for county residents and/or businesses within the last three years.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 12. Integrated source reduction into county employee training and education programs.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 13. Promote MPCA's waste reduction materials or other source reduction curriculum or activities in schools. Please list materials or activities promoted:<br><div style="border: 1px solid black; height: 20px; width: 500px; margin-top: 5px;"></div> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 14. County staff has used resources from the MPCA's Waste Reduction Campaign to implement SR programs.   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 15. Staffed a SR display at a county fair or similar event.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. Incorporate SR information into a county website.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. Distributed <u>home composting</u> educational materials to county residents.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

**Outreach to County Departments & Local Governments** (check all that apply)

- |  |   |
|--|---|
| 18. A team that meets at least quarterly, including representatives from major county departments, that discusses SR as a formal part of the agenda. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 19. Cooperate with other counties to fund regional SR programs to promote source reduction.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 20. Attend 2 or more Counties and Cities Involved in Source Reduction and Recycling (CISRR) meetings or a regional SR workshop.                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 21. Attend 4 or more Counties and Cities Involved in Source Reduction and Recycling (CISRR) meetings.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

**Technical Assistance** (check all that apply)

- |   |   |
|---|---|
| 22. Conduct <u>site visits</u> to 1-10 businesses.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 23. Conduct site visits to 11-40 businesses.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 24. Conduct site visits to 40+ businesses.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 25. Conduct a training session, workshop, or presentation at a business, institutional, or community event.               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 26. Collaborated on a multi-county SR event (not limited to workshops and trainings).                                     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 27. Conduct a waste audit or survey of at least 10 percent of county facilities within the past three years to target SR. | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 28. Actively promoted and provided technical assistance for Minnesota Waste Wise.   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 29. Developed a home composting bin distribution program for county residents.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 30. Conducted (or co-sponsored) workshops demonstrating proper home composting techniques.                                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 31. Offer permanent home composting demonstration sites.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 32. Refer organizations to an existing materials exchange program.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

- |   |   |
|---|---|
| 33. Coordinate materials exchange through a HHW program.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 34. Coordinate, work with, or provide funding or in-kind support to a local materials exchange program.   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 35. Actively assist in the exchange of materials between organizations.   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 36. Work with targeted sector of business community to reduce waste   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 37. Incorporate <u>green building</u> goals/requirements in county construction, remodeling, and maintenance bid specs and contracts.                                   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 38. Coordinate reuse project (other than materials exchange). Please List:<br><div style="border: 1px solid black; height: 20px; width: 580px; margin-top: 5px;"></div> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 39. Conduct training with county purchasers about environmentally preferable purchasing   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

**Policy Initiatives** (check all that apply)

- |  |   |
|--|---|
| 40. Resolution passed by county board on environmentally responsible purchasing guidelines for county facilities.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 41. Implement and promote a <u>variable rate pricing</u> system through county ordinance, licensure, or contract for collection.                         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 42. Developed an implementation strategy in county solid waste management plan that is designed to achieve a minimum of 10% per-capita source reduction. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 43. Resolution passed by county board on "green building" guidelines for construction, remodeling and maintenance of county facilities and grounds.      | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

SR Checklist page two of two

## 2. Revenues and Expenditures

Please provide total county revenues and expenditures made during calendar year 2008 (1/1/08-12/31/08) that were dedicated towards SCORE-related activities. If there were no county revenues or expenditures for a particular line item, please enter zero. Reported expenditures should only reflect direct county expenditures. No attempt should be made to quantify spending by other units of government, the private sector or citizens.

### A. Revenues

**1. Calendar year 2008 revenues (1/1/08 to 12/31/08)**

Balance carried-over from CY 2008 ( refer to appendix for amount)

**\$631,990.00**

Adjust to balance carried-over from CY 2007

Subtotal A1 :

**\$631,990.00**

**2. Calendar year 2009 revenues ( 1/1/09 to 12/31/09)**

County local revenue sources:

General revenue (special assessments, levy, prop. tax, etc.)

Service fee

Processing facility tip fee

Land disposal facility surcharge

SCORE funds received in CY 2009 (refer to appendix for amount)

**\$1,275,259.00**

Grants-description:

Household hazardous waste (HHW) funding from MPCA

HHW funding from regional program sponsor

Material sales

|                   |                      |                      |
|-------------------|----------------------|----------------------|
| Other-description | <input type="text"/> | <input type="text"/> |
|                   | Subtotal A2:         | <input type="text"/> |
|                   | Total A:             | <input type="text"/> |

## B. Expenditures

### 1. SCORE planning, oversight and administration

Consultant costs

County staff salary (should match FTE's listed in page 1)

Office equipment & supplies (computers, etc.)

Training, seminars and conferences

Other-description

Subtotal B1:

### 2. Recycling

Direct capital expenditures

Direct operating expenditures:

County-contracted private services

Residential curbside collection

Recycling centers and/or recycling stations

Commercial/industrial collection

Processing

Subsidy to private operators

County-operated services

Other-description

Subtotal B2:

### 3. Yard Waste

Direct capital expenditures

Direct operating expenditures county contracted private services

Curbside collection & processing

Drop-off site management & processing

Subsidy to private operators

County-operated services

Other-Description

Subtotal B3:

### 4. Household Hazardous Waste (HHW) & Problem Material Management

Direct capital expenditures

Operating expenditures

Transportation & disposal

Major appliance management

Electronic appliance management

Used oil management

Household battery management

|  |                          |                          |
|--|--------------------------|--------------------------|
| Household fluorescent tube & HID lamp management                 | <input type="checkbox"/> | <input type="checkbox"/> |
| Pass-through grants to counties in regional HHW program          | <input type="checkbox"/> | <input type="checkbox"/> |
| Other-description <input type="text"/>                           | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B4:   |                          | <input type="text"/>     |
| <b>5. Source Reduction</b>                                       |                          |                          |
| Technical assistance to businesses                               | <input type="checkbox"/> | <input type="checkbox"/> |
| Capital investment   | <input type="checkbox"/> | <input type="checkbox"/> |
| Other-description <input type="text"/>                           | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B5:   |                          | <input type="text"/>     |
| <b>6. Education</b>  |                          |                          |
| <u>Source Reduction</u>  | <input type="checkbox"/> | <input type="checkbox"/> |
| Recycling  | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>Yard Waste</u>  | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>HHW &amp; Problem Materials</u>                               | <input type="checkbox"/> | <input type="checkbox"/> |
| General public education   | <input type="checkbox"/> | <input type="checkbox"/> |
| Grants to schools  | <input type="checkbox"/> | <input type="checkbox"/> |
| Other-description <input type="text"/>                           | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B6  |                          | <input type="text"/>     |
| <b>7. Market Development (identify)</b>                          |                          |                          |
| Description 1: <input type="text"/>                              | <input type="checkbox"/> | <input type="checkbox"/> |
| Description 2: <input type="text"/>                              | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B7:   |                          | <input type="text"/>     |
| <b>8. Litter Prevention</b>                                      |                          |                          |
| Description <input type="text"/>                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B8:   |                          | <input type="text"/>     |
| <b>9: County Grants to Other Local Units of Government</b>       |                          |                          |
| SCORE planning, oversight and administration                     | <input type="checkbox"/> | <input type="checkbox"/> |
| Recycling direct capital expenditures                            | <input type="checkbox"/> | <input type="checkbox"/> |
| Recycling operating expenditures                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>Yard waste</u> direct capital expenditures                    | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>Yard waste</u> operating expenditures                         | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>HHW</u> and problem materials management                      | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>Source Reduction, Education, Market Development</u> and misc. | <input type="checkbox"/> | <input type="checkbox"/> |
| Other-description: <input type="text"/>                          | <input type="checkbox"/> | <input type="checkbox"/> |
| Subtotal B9:   |                          | <input type="text"/>     |
| Total B (B1 through B9):   |                          | <input type="text"/>     |



**C. Balance**

|                                      |            |                      |
|--------------------------------------|------------|----------------------|
| <b>Total CY 2008 revenues</b>        | Total A:   | <input type="text"/> |
| <b>Total CY 2008 expenditures</b>    | - Total B: | <input type="text"/> |
| <b>Balance carry-over to CY 2009</b> | = Total C: | <input type="text"/> |

**3. Materials Collected for Recycling**

Please record tonnages of materials collected within the county for recycling. Materials should be counted at the point of collection to avoid double counting materials that are transferred several times before they are recycled. A volume-to-weight conversion table is provided on pages 15-16. Record tonnage in the column that best represents the generator and in the row that best represents the material grade. Unidentifiable materials or materials that do not fit into a material type specified on this form should be entered under "Other recyclables". If a recycler cannot provide tonnages specific to your county, estimate the amount originating in your county. Do not attempt to subtract material tonnage that is refused or rejected from recycling markets, or residuals from those markets.

For purposes of calculating recycling rates, Commercial/Industrial/Institutional (CII) recycling only includes material sold by commercial, industrial or institutional establishment for the purpose of recycling. It does not include material recycled "in-house" or "mill scrap" within a manufacturing operation. Do not include materials recovered from other non-MSW waste streams such as demolition or construction debris, agricultural wastes, or non-hazardous industrial wastes. However the MPCA recognizes and encourages these activities.

State estimates for the recovery of problem materials in each county are provided on an attached sheet. Use these estimates if no reliable information is available but if documented data is available, the MPCA encourages you to use it. If you report both residential and commercial problem materials, you cannot use the state estimates. This is because of double counting since the state estimates take into account both commercial and residential totals.

If you are reporting materials under "C/I/I: Estimated", please attach documentation of your estimation methods and/or a list of recyclers that have withheld recycling data from the jurisdiction along with the tons of material attributed to them.

| <b>Paper:</b>                   | <b><u>Residential</u></b> | <b><u>C/I/I:<br/>Documented</u></b> | <b><u>C/I/I:<br/>Estimated</u></b> | <b><u>Mechanical<br/>and hand-<br/>separated</u></b> |
|---------------------------------|---------------------------|-------------------------------------|------------------------------------|--|
| Corrugated containers           | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Computer paper                  | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Magazine & Catalog grade        | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Mixed grades                    | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Newsprint                       | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Office paper                    | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Phone Books                     | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Other paper:                    | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| Other paper:                    | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| <b>Subtotal:</b>                | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |
| <b>Metal:</b>                   |                           |                                     |                                    |  |
| Aluminum food/beverage can/foil | <input type="text"/>      | <input type="text"/>                | <input type="text"/>               | <input type="text"/>                                 |

|                                   |  |  |  |  |
|-----------------------------------|--|--|--|--|
| Commingled aluminum/steel/tin     |  |  |  |  |
| Steel/tin cans                    |  |  |  |  |
| Other scrap:ferrous & non-ferrous |  |  |  |  |
| <b>Subtotal:</b>                  |  |  |  |  |

**Glass:**

|                           |  |  |  |  |
|---------------------------|--|--|--|--|
| Food & Beverage container |  |  |  |  |
| Other glass:              |  |  |  |  |
| Other glass:              |  |  |  |  |
| <b>Subtotal:</b>          |  |  |  |  |

**Plastics:**

| <u>Residential</u>            | <u>C/I/I:<br/>Documented</u> | <u>C/I/I:<br/>Estimated</u> | <u>Mechanical<br/>and hand-<br/>separated</u> |
|-------------------------------|------------------------------|-----------------------------|---|
| Film plastics                 |                              |                             |   |
| HDPE (SPI Code 2)             |                              |                             |   |
| Mixed plastics (SPI Code 1-6) |                              |                             |   |
| PET (SPI Code 1)              |                              |                             |   |
| Polystyrene (SPI Code 6)      |                              |                             |   |
| Other:                        |                              |                             |   |
| <b>Subtotal:</b>              |                              |                             |   |

**Organics:**

|                                 |  |  |  |
|---------------------------------|--|--|--|
| Food (livestock)                |  |  |  |
| Food (food-to-people)           |  |  |  |
| Food (source-separated compost) |  |  |  |
| <b>Subtotal:</b>                |  |  |  |

**Other Recyclables-Part 1**

|                   |  |
|-------------------|--|
| Major appliances  |  |
| Used oil          |  |
| Used oil filters* |  |
| Vehicle batteries |  |
| Waste tires       |  |
| <b>Subtotal:</b>  |  |

**Other Recyclables-Part 2**

|                           |  |  |  |
|---------------------------|--|--|--|
| Antifreeze                |  |  |  |
| Carpet                    |  |  |  |
| Fluorescent & HID lamps** |  |  |  |
| Electronics               |  |  |  |

|                            |  |  |  |  |
|----------------------------|--|--|--|--|
| HHW                        |  |  |  |  |
| Textiles                   |  |  |  |  |
| Unspecified/Other          |  |  |  |  |
| Pallets                    |  |  |  |  |
| Latex Paint                |  |  |  |  |
| Mattresses and Box Springs |  |  |  |  |
| Other: _____               |  |  |  |  |
| <b>Subtotal:</b>           |  |  |  |  |
| <b>Total:</b>              |  |  |  |  |

\*To obtain credit for used oil filter recycling, provide in the space below or on a separate sheet the name of at least one collector of used oil filters in the county. If no collectors are identified the county will not receive credit for used oil filter recycling.

\*\*To calculate tons of fluorescent lamps recycled, multiply the number of lamps collected for recycling by 0.625 lbs. (estimated average weight of a four-foot bulb) and divide by 2000.

#### 4. Waste Generation

##### 1. On-site-disposal of uncollected MSW

To estimate the quantity of waste generated in the county that is not collected and disposed of in the formal waste management system, please estimate the county population without MSW collection service that does not self-haul:

0 persons.

The MPCA will estimate the tons of MSW managed on-site using the following formula: (# of persons x 2.3 lbs./person x 365 days)/(2000 lbs./ton). The result is the total tons of county waste considered to be disposed on-site each year. The OEA will calculate this number:

0.00 tons per year.

##### 2. Managed MSW

2A. Estimate the percent of MSW generated by the C/I

48% sector:

- 2B. **Greater Minnesota counties only** (Metropolitan area counties submit this information using Form IV in the County Certification/Annual Report).

Identify facilities that receive MSW from the county. See attached lists of facilities for proper spelling and permit numbers. Record tons of MSW hauled to transfer stations or hauled directly to land disposal or solid waste processing facilities (MSW compost, RDF, incinerators). Avoid double-counting. Rejects and residual waste from processing facilities may be counted at the processing facility or at the land disposal facility, but not at both.

Transfer Station #1: Permit # \_\_\_\_\_ Name: \_\_\_\_\_

| Permit #           | Name of final destination facility | Tons delivered |
|--------------------|------------------------------------|----------------|
|                    |                                    |                |
|                    |                                    |                |
|                    |                                    |                |
| <b>Total Tons:</b> |                                    |                |

Transfer Station #2: Permit # \_\_\_\_\_ Name: \_\_\_\_\_

| Permit #           | Name of final destination facility | Tons delivered |
|--------------------|------------------------------------|----------------|
|                    |                                    |                |
|                    |                                    |                |
|                    |                                    |                |
| <b>Total Tons:</b> |                                    |                |

Waste hauled directly to final destination(s)

| Permit #           | Name of final destination facility | Tons delivered |
|--------------------|------------------------------------|----------------|
|                    |                                    |                |
|                    |                                    |                |
|                    |                                    |                |
| <b>Total Tons:</b> |                                    |                |

Prepared and submitted on behalf of the county: \_\_\_\_\_

Signature

date

Thank you for your assistance in completing this form. Please direct questions or comments to: Arlene Vee at (508) 476-4276; Cell number is 508-829-1860 or [arlene.vee@state.mn.us](mailto:arlene.vee@state.mn.us) or Marshall Office Front Desk 508-537-7146 or (800) 657-3864.