

2012 ANNUAL SOLID WASTE MANAGEMENT REPORT for MUNICIPALITIES and DEP-licensed TRANSFER STATIONS AND LANDFILLS

REPORTING ENTITY: Town of Cumberland

1. This report includes information on **MSW** handling and disposal for the following municipalities:
Town of Cumberland
2. This report includes information on **RECYCLING** for the following municipalities:
Town of Cumberland
3. **PERCENTAGES BY MUNICIPALITY:** If this report includes data for more than one municipality, list each municipality and the percentage (please note as actual or estimated) of the total recyclables from each municipality:
N/A

DEP LICENSE NUMBER (if applicable)

4. **CONTACT PERSON:** Christopher Bolduc

Title: Director of Public Services

Phone: 207-829-2220

Cell phone:

E-mail: cbolduc@cumberlandmaine.com

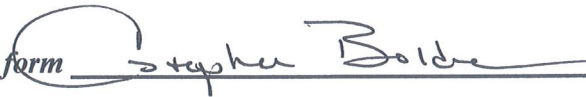
Mailing Address: 290 Tuttle Road

City/Town: Cumberland

Zip Code: 04021

5. Please list the web site address(es), if any, used by the reporting entity to provide recycling and solid waste management information to your residents:
www.cumberlandmaine.com

Signature of person completing this form



Printed name of person completing this form Laura Neleski

Please return two (2) copies of your completed form (3 copies for landfill reports) with the required annual report fee (if any) by April 30, 2013 to:

Vicky Bryant
Maine Dept. of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017

SECTION 1 SUMMARY OF WASTES RECEIVED AND DISPOSITION**A. Summary of waste recycling and disposal.**

Waste Type	Origin by state or province	TONS received residential	TONS received commercial	Destination(s) (may list broker for recyclables)	Transporter(s) (leave blank if list broker in previous column)	Final use/disposition* (D, R, C, B, E, O, or A)
MSW	ME	1,490.7	0.0	Ecomaine	Pine Tree Waste	D
Mixed recyclables/ Single Stream		812.3			Pine Tree Waste	R
Co-mingled containers						
Co-mingled paper & OCC						
Office paper grade						
Mixed paper grade						
Corrugated cardboard (OCC)		158.92			Pine Tree Waste	R
Mixed newspapers and magazines		498.67			Pine Tree Waste	R
Newspapers (ONP)						
Magazines (OMG)						
Mixed glass		43.97			Pine Tree Waste	R
Clear glass						
Green glass						
Brown/amber glass						
Mixed household metals						
Aluminum cans/foil		1.15			Pine Tree Waste	R
Steel cans		18.75			Pine Tree Waste	R
WTE metal recovered						
Mixed plastics						
PETE/ PET (#1) plastic		5.83			Pine Tree Waste	R
HDPE (#2) plastic		8.70			Pine Tree Waste	R
PVC (#3) plastic		13.33			Pine Tree Waste	R
LDPE (#4) plastic						
Tires		26		Stratham Tire		R
White goods & scrap metal						
Vehicle batteries						

*Enter code: D=disposed, R=recycled, C=composted, B=beneficial use, E=fuel chip used for energy (wood & tires only); O=burned on-site (wood only); or A= Alternative Daily Cover

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Landfills only - Additional information on wastes received**Breakdown by facility of origin for MSW by-pass and FEPR**

Waste Type	Amount Landfilled (note whether tons or cubic yards [CY])	Origin by state or province	Facility of Origin
MSW By-Pass	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
FEPR	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		
	<input type="checkbox"/> Tons <input type="checkbox"/> CY		

Landfill Capacity Summary

MSW* Recycled (tons)		NOTE: If reporting in tons, please provide the latest 'in place weight/volume' calculation so that the remaining airspace in cubic yards may be determined.
Landfill capacity used by daily cover – this year (cubic yards)		
Landfill Capacity used by waste - this year (cubic yards)		
Total landfill capacity used – this year (cubic yards)		
Total landfill capacity used (cubic yards)		
Constructed landfill capacity remaining (cubic yards)		
Total licensed landfill capacity remaining (cubic yards)		

*do not include tires or composted materials.

Report for: Town of CumberlandDate: 2/28/13**SECTION 2 REUSE**☒ Not Applicable

Please describe any reuse opportunities for 'items salvaged', as may be provided/managed through a 'Swap shop/bargain barn' or 'casual program', including charity collection boxes, at this transfer station or recycling center.

Tons

Estimated? Yes ☐ No ☐Use a Building? Yes ☐ No ☐**SECTION 3 COMPOSTING**☐ Not Applicable**Municipal Program**☒ Annual report previously submitted for compost facility license number S-022329

(If previously reported, check this box and do not duplicate data here.)

List participating municipalities: CumberlandEnter amount in cubic yardsAmounts are ☐ actual

or

☒ estimated?

<u>Waste Type</u>	Volume received (cubic yards)	Volume of compost produced (cubic yards)	Volume of compost distributed (cubic yards)	Broker/End-Users
Vegetative (leaf & yard)	800.0	1758	1200	Residential
Food Waste	0.0			
Other Organics (describe):				
Horse Bedding	800.0			
Wood Chips	158.0			

Backyard composting - CREDITS _____☒ Not Applicable

List municipalities with a backyard compost education program:

(Must attach sample of flyer/media, to receive recycling credit)

List municipalities that ban disposal of leaf/yard waste:

What percentage of households has a backyard compost pile? _____ % (Copy of survey must be submitted)

What percentage of households received a backyard compost bin this year? _____ before this year?

Report for: Town of Cumberland

Date: 2/28/13

Program information	
Solid Waste Program Expenses:	\$ 601,781.00
Income from Recycling:	\$ 785.00
List municipalities that have mandatory recycling	NA
List municipalities which have any other solid waste and/or recycling ordinances	Cumberland
List municipalities which have any items banned from disposal of by municipal ordinance, and the items they ban.	Cumberland; Hazardous Waste, Construction Debris

Please attach a copy of your program's annual financial report.

7. Monitoring (if facility has a monitoring plan).

Evaluation of past year's monitoring results, monitoring program and equipment; recommended changes may be submitted. Attach additional sheets or provide a separate attachment if additional space is needed.

Monitoring Results

Monitoring Program

Equipment

8. Recommended Changes for transfer station (if any)

9. Comments: Please describe any recent improvements in your solid waste and recycling program. Include future plans or concerns for your program.

- (3) Facility Site Changes. The annual report must document minor changes to the facility site not requiring departmental approval that have occurred during the reporting year. Also, minor aspects of the facility site proposed to be changed in the current year may be described in the annual report. Changes handled in this manner are those that do not require licensing under minor revision or amendment provisions of Chapter 400.
- (4) Monitoring. The following monitoring information must be included in the annual report. If any of this information is submitted with the facility's periodic monitoring reports, only a summary of that information is required in the annual report. Evaluations must be done in accordance with all approved monitoring plans for the landfill.
- (a) An evaluation of data gathered for each surface water and ground water monitoring point for the landfill, including a statistical analysis of the data where appropriate.
 - (b) An evaluation of the quantity and quality of leachate generated by the landfill during the past year, including a comparison of the past year's leachate monitoring results to previous years' results.
 - (c) An evaluation of the quantity and quality of liquid found in the leak detection and removal system during the past year, including a comparison of the past year's results to the previous years' results.
 - (d) An evaluation of the gas monitoring results for the past year, including a comparison of the past year's results to the previous years' results.
 - (e) An evaluation of the air monitoring results for the past year, including a comparison of the past year's results to the previous years' results.
 - (f) An evaluation of the condition of each monitoring well.
 - (g) Any changes to any aspect of the approved monitoring programs proposed in response to the changes in operation or design of the landfill, or environmental effects attributable to the landfill or its ancillary structures.
 - (h) An evaluation of the stability and settlement monitoring data collected at each monitoring point.
- (5) Financial Assurance. The landfill owner or operator must submit an annual update on cost and documentation of any changes made to the financial assurance instrument in accordance with Chapter 400, section 11.