# BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND ) TRANSPORTATION COMMISSION, )	DOCKET TG-111672 (Consolidated)
Complainant, ) v. )	POSITION STATEMENT OF RESPONDENTS MURREY'S
MURREY'S DISPOSAL COMPANY, ) INC., G-9, )	DISPOSAL COMPANY, AMERICAN DISPOSAL COMPANY, INC., MASON COUNTY GARBAGE
Respondent )	COMPANY INC. d/b/a MASON COUNTY GARBAGE, and HAROLD
WASHINGTON UTILITIES AND ) TRANSPORTATION COMMISSION, )	LEMAY ENTERPRISES, INC., d/b/a PIERCE COUNTY REFUSE
Complainant, ) v.	
AMERICAN DISPOSAL COMPANY, ) INC., G-87, )	
Respondent )	DOCKET TG-111674 (Consolidated)
WASHINGTON UTILITIES AND ) TRANSPORTATION COMMISSION, )	
Complainant, ) v. )	
MASON COUNTY GARBAGE CO., INC. d/b/a MASON COUNTY GARBAGE, G-88,	DOCKET TG-111681 (Consolidated)
Respondent )	
) ) )	DOCKET TG-120073 (Consolidated)

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WASHINGTON UTILITIES AND	)
TRANSPORTATION COMMISSION,	)
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Complainant,	)
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v.	)
	)
HAROLD LEMAY ENTERPRISES,	)
INC., d/b/a PIERCE COUNTY	)
REFUSE, G-98,	)
	)
Respondent	)

#### PRELIMINARY STATEMENT

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In response to a Notice dated November 15, 2012, the parties have been requested by the Commission to file Position Statements following Motions for Summary Determination of October 26, 2012 and responses filed November 13, 2012. According to the Commission's Notice, it requests that the parties address the 2011-2012 Revenue Share Plans filed by the Respondents in light of some observations from the Commission's Order No. 1 of October 31, 2011, suspending the filings in this matter. In general, the Commission appears to be seeking comments from the parties which would elaborate on how the submitted 2011-2012 plans increase recycling under RCW 81.77.185.

#### I. INTRODUCTION

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Respondents initially note that their Motion for Summary Determination at §§ 14-18, pp. 6-8, Section V "Description of RSA Plans at Issue in the 2010-2011/2011-2012 Plans," did generally attempt to characterize various plan criteria pertaining to

benchmarks and goals in prefacing the issues raised by the Motion for the 2011-2012 Pierce County Plan. Respondents thus understand the request for Statements of the Parties to seek more elaboration on how these plans are intended by the county and the solid waste collection companies to increase recycling in response to the questions posed.<sup>1</sup>

# II. OVERVIEW OF PERTINENT REVENUE SHARE PLANS AS CERTIFIED BY $\underline{ \text{PIERCE COUNTY} }$

The plans at issue are performance based and did not contain itemized budget task allocations and other itemized elements in contrast with future plan design requirements as set forth in the Interpretive and Policy Statement ("IPS") in late May, 2012. <sup>2</sup>

Nevertheless, the attached summary of the expenditures to date attempt to now cross-reference plan elements with corresponding expenditures. While this clearly is not as specific or as line item budget oriented as budgetary programs, both in narrative and spreadsheet form, the Companies have attempted to respond to the notice as directly as possible under the circumstances.

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Mason County is not included in this response because of its successive filing on September 14, 2012 and Order No. 1 in Docket TG-121513, where it is required to file a revised plan dealing with performance criteria and conditions to be met by Mason County Garbage by December 10, 2012. In that filing as the Commission will recall, Mason County, for the 2011-2012 plan year, documented expenditures of \$55,940 out of an allowed up to 30% retention of \$74,917, and sought to retain the \$17,977 difference. Paragraph Three of that Order also ostensibly announces the Commission's current satisfaction with the performance criteria and money spent on activities to increase recycling. As the Mason County Revenue Share Plan reveals, the majority of the expense in Mason County is directed to the "Blue Box" Recycling Program which is a program designed to remove, consolidate and collect glass from various sites throughout the county and divert them from landfill disposal. This program, while recurring, is not recovered in recycling collection rates and allows the county and Mason County Garbage to continue to afford to offer the program county-wide to all residents and is a significant source of diversion and landfill disposal diminution within the jurisdiction.

<sup>&</sup>lt;sup>2</sup> IPS § 33 at 10.

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The 2011-2012 revenue share plans ("RSAs") submitted for Murrey's/American and Pierce County Refuse in September, 2011 and January 2012 respectively build on revenue share plan elements first developed in the inauguration of revenue share in Pierce County in 2004/2005 and which were expanded and redesigned in 2009 and revised and updated in 2011 and 2012. While focusing on the single stream commingled recycling cart as the touchstone of how residential recycling is translated at the most basic grassroots level for solid waste source diversion, the 2011-2012 RSA plans as described in both planned documents themselves and in the below attached Declarations involve a multitude of various ongoing existing and new initiatives, programs and activities which are all oriented to increasing recycling in the County. <sup>3</sup>

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In addition to reviewing, recompiling and providing additional detail on various actions taken by the companies in furtherance of the County's program for expanding recycling volumes, the central metric as provided by Pierce County Ordinance for proving recycling increases and improvements remains the per capita diminution in solid waste disposal which for Pierce County at least most symbolizes the fact that solid waste is being reduced and recycling increased as described in previous pleadings the Pierce County Solid Waste Ordinance provides year by year mandated increases in solid waste diversion that the revenue share program in Pierce County is variously directed to achieve.

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Beyond the already low contamination rate percentages being recorded by the precipitating Pierce County haulers which have consistently been in the 2-3 percent

Again, it is notable that both of these plans were developed and implemented prior to TG-112162, (the IPS), of May 30, 2012, by the Commission, which contains considerably more detail and analysis of the implications of demonstrating increases in recycling than previously outlined. POSITION STATEMENT OF MURREY'S/AMERICAN

range, reductions in per customer solid waste generation, as reported separately to the Commission Staff, declined from approximately 143.06 pounds per customer annually in 2009-2010 to 136.36 pounds annually in 2010-2011, to 126.31 pounds per customer annually in 2011-2012 for Murrey's/American service territory, also a telltale sign of increased recycling in the County.

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As the Pierce County Refuse Plan expressly states on page 1: "[t]he words 'increasing recycling' in Chapter RCW 81.77.185... outlining the necessity of the company recycling plans, can mean a number of things. This plan will identify the different interpretations of the phrase, and establish a value for each." There can be no dispute that the PCR Plan expressly and in the Murrey's/American 2011-2012 Plan implicitly were constructed around the parties' (County and haulers') intentions that all actions set forth by and through the plans were based on that fundamental premise.

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While TG-101542, et al., In re Mason County Disposal Mason County Garbage Co., Inc., Order No. 5 (May 2011), ("Order No. 5"), clarified the Commission's interpretation of the underlying statute that it, not the local government, determines whether a plan demonstrates how the revenues will be used to increase recycling as a condition of allowing the company to retain a percentage of its recycling revenue, the Commission has also repeatedly recognized the primary role played by the County in designing, implementing and overseeing the conduct of revenue share programs. Both plans at issue here provide for a maximum retention of up to 50% of commodity sale revenues. But moreover, while initially involving a 50% commodity credit from the start, these plans also provide, pursuant to their accompanying County certification letters, that in no event would the companies be eligible to retain more than 50% they receive or POSITION STATEMENT OF MURREY'S/AMERICAN

return less than 50% to customers. (*See*, Letters to David Danner from Steven C. Womback of September 16, 2011 and January 27, 2012 at page 2), attached below and by this reference incorporated herein.

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Thus with the attached Declarations, the expenditure spreadsheet recap and the accompanying applicable RSA plans and certification letters from Pierce County, the Companies contend they have now fully addressed how the pertinent programs increase recycling consistent with the statute and existing Commission orders at the time of their development and filing.

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The Companies also note again that at this juncture, exact numbers for the closing month of November 2012 for all plans are not available but have nevertheless endeavored to comply with the Commission's Notice to the Parties with that qualification. They conclude their submission by now noting the attachments referenced below:

### III. <u>DECLARATIONS IN SUPPORT OF RECYCLING ACTIVITIES</u> IN PIERCE COUNTY IN 2011 – 2012 REPORTING YEAR

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As part of its Position Statement in this matter in order to address particular activities continued, initiated, expanded, and otherwise undertaken by

Murrey's/American in the 2011 – 2012 reporting year, the Companies attach the

Declaration of Mark Gingrich which is incorporated herein by this reference. Similarly, for Pierce County Refuse Company, the Companies now attach the Declaration of John Olnick which also highlights various activities undertaken in 2012 directed to increase recycling and incorporated by this reference.

### IV. <u>ATTACHMENTS OF EXPENDITURE RECAP FOR</u> MURREY'S/AMERICAN AND PIERCE COUNTY REFUSE

#### 2011-2012 Expenditure Recap

# V. CERTIFIED PLANS FOR MURREY'S/AMERICAN AND PIERCE COUNTY REFUSE FOR 2011-2012 AS REQUESTED IN THE COMMISSION'S NOTICE REQUESTING POSITION STATEMENTS

- A. Attachments Murrey's Disposal Co., Inc./American Disposal, Inc.
  - 1) 2011-2012 Company Recycling Plan Murrey's Disposal Co., Inc./American Disposal, Inc.
  - 2) Letter to David Danner certifying plan from Stephen C. Wamback, dated September 16, 2011.
- B. Attachments Pierce County Refuse
  - 1) 2012-2013 Company Recycling Plan Harold LeMay Enterprises, Inc. d/b/a Pierce County Refuse.
  - 2) Letter to David Danner certifying plan from Stephen C. Wamback, dated January 27, 2012.

Dated at Seattle, Washington this 28th day of November, 2012.

Respectfully submitted,

Attorney for Respondents

#### CERTIFICATE OF SERVICE

I hereby certify that on November 28, 2012, I caused to be served the original and nine (9) copies of the foregoing document to the following address via first class mail, postage prepaid to:

David Danner, Executive Director and Secretary Policy and Legislative Issues Washington Utilities and Transportation Commission PO Box 47250 1300 South Evergreen Park Drive SW Olympia, WA 98504-7250

I certify I have also provided to the Washington Utilities and Transportation Commission's Secretary an official electronic file containing the foregoing document via e-mail to: records@utc.wa.gov.

I also certify that I have served via email and first class mail the foregoing document on:

Hon. Gregory J. Kopta
Administrative Law Judge
Washington Utilities and Transportation Commission
1300 South Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250
E-mail: gkopta@utc.wa.gov

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Ruth Beckett

h Beckett

### Section III Declarations in Support

Declaration of John Olnick

## BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) DOCKET TG-111672 (Consolidated)
Complainant, v.	DECLARATION OF JOHN OLNICK
MURREY'S DISPOSAL COMPANY, INC., G-9,	) REGARDING PIERCE COUNTY ) REFUSE 2011-2012 RSA PLAN ) ACTIVITIES TO INCREASE ) RECYCLING
Respondent	) RECYCLING )
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) ) )
Complainant, v.	DOCKET TG-111674 (Consolidated)
AMERICAN DISPOSAL COMPANY, INC., G-87,	) ) )
Respondent	)
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) ) )
Complainant, v.	) DOCKET TG-111681 (Consolidated)
MASON COUNTY GARBAGE CO., INC. d/b/a MASON COUNTY GARBAGE, G-88,	) ) DOCKET TG-120073 (Consolidated) )
Respondent	) )
	) )
WASHINGTON UTILITIES AND	)

TRANSPORTATION COMMISSION,	)
	)
Complainant,	)
	)
v.	)
	)
HAROLD LEMAY ENTERPRISES,	)
INC., d/b/a PIERCE COUNTY	)
REFUSE, G-98,	)
	)
Respondent	)

John Olnick, declares as follows:

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I am the Division Controller for Harold LeMay Enterprises, Inc. d/b/a Pierce County Refuse ("PCR") and for Murrey's/American Disposal and other Northern Washington operations of Waste Connections, Inc. I offer this declaration on information and belief to address additional activities undertaken by Pierce County Refuse Company, in the current 2012 – 2013 plan year which actually ends November 30<sup>th</sup> of 2012. Offered below are some additional descriptions/explanations of Plan initiatives that were a focus in 2012.

Up to 12% of the commodity recycling revenue in Section V of the Plan was certified by Pierce County to be retained under the 2012 – 2013 Plan for improvements to this program. In that regard, in 2012 we deployed our two dedicated recycling outreach employees to work with Pierce County to significantly expand our public outreach program increasing the frequency of internal meetings and increasing the external visibility of PCR's programs in the territory it serves.

PCR employee Ric Thompson works exclusively in general community outreach and recycling education at area schools all directed to increasing recycling. Both Mr. Thompson and Mr. Charlie Maxwell promote recycling at community events throughout DECLARATION OF JOHN OLNICK

the year where they distribute literature, magnets, and field questions from residents at these events including the Garfield Street Fair, All Bethel Community Day and Spring Fling in Graham-Kapowsin Community Council amongst other seasonal and special community events.

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Additionally in 2012, Joint Base Lewis McChord ("JBLM") a regulated service territory for PCR of up to 50,000 residents, underwent an extensive review of all solid waste handling procedures on Base flowing out of a 2009 Executive Order mandating zero waste (in various phases) generation within approximately a decade or more at federal facilities. Aside from some fairly vigorous surveys of receptacle/container size inventories at scores of buildings, commercial facilities and multi-family housing throughout the Base, we worked frequently and collaboratively with JBLM to implement a sizeable and ambitious upgraded recycling program on the federal facility in 2012.

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As noted, we had a particular focus in 2012 in participating in student assembly programs and forums to provide information to students at formative ages about how to be cognizant of and immersed in recycling activities beginning in their schools and extending those behaviors to all segments of their lives.

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As to internal outreach aimed to increase recycling, in the past year, we have intensified our training and education of PCR Customer Service Representatives on waste receptacle right-sizing and recycling container selection. While we promote of the use of 95 gallon recycling carts as the mainstay to maximize recycling opportunities, we also increasingly use 65 gallon carts as an alternative, particularly for those new to recycling service or those customers resistant to the offering of recycling.

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We also now maintain customer service staffing for nine and a half hours during the business day and have expanded the number of customer service representatives to 16 to accommodate additional phone traffic that increasingly focuses on recycling opportunities and discussion about recycling options.

Some other recycling initiative highlights in 2012:

We targeted multi-family facilities in excess of 80 dwelling units and a minimum number of recycling carts (*i.e.*, eight) to substitute two, six-yard commingled containers in these locations. These containers contain slots and a locking bar to enable cardboard to be broken down and secured and easy removal of aluminum and tin products in order to maximize retrieval of materials generated throughout the typical apartment or condominium facility.

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In conjunction with Murrey's/American and the county-wide program, in 2012 we introduced plastic tubs as accepted materials in the commingled residential recycling program. The addition of this new element in the commingled waste stream involved extensive additional focused outreach to residential customers on the preparation and functionality of these new materials and included items like plastic bottles, yogurt cups, margarine containers, plant pots, buckets and other similar containers. Attached to my declaration is a two-page flyer included in the County Newsletter distributed in Spring 2012 that promoted our program expansion. We also distributed these at Community events throughout the County at places like the Puyallup Fair, farmers markets, and other community group forums.

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In addition to broadening the commingled recyclables stream, we also worked with communities like Garfield in Pierce County to place four and six yard containers in

high traffic, visible areas. The immediate result has been a decrease in solid waste service frequency and a much more visible and productive recycling ethic in the Garfield community.

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Finally, in 2012 we have been working with customers who repeatedly leave extra recycling at the curb to move to a second and larger recycling container to encourage them to consistently remove these "extras" from their solid waste receptacles which the leaving of repeated recycling extras at the curbside signifies.

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The foregoing is offered simply as a highlight to the recycling promotion efforts we have extended in the 2012 plan year. Working with the County, we continue to explore potential new avenues and pilot programs to increase recycling throughout our service territory and are currently working with our processing facility, SP Recycling, and the County to expand the type and kind of materials generated by our commingled recycling, curbside residential recycling customers to extend the reach and depth of Pierce County Refuse's revenue share programs convenience and success in diverting solid waste and broadening recycling efforts.

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The foregoing statement is made under penalty of perjury under the laws of the State of Washington and is true and correct.

Signed at Tacoma, Washington, this <u>28<sup>th</sup></u> day of November, 2012.

John Olnick

# RECYCLING REMINDERS What to include in your curbside recycling cart





www.piercecountywa.org/recycle

#### **Questions?**

Murrey's Disposal American Disposal DM Disposal www.murreysdisposal.com

LeMay Enterprises Lakewood Refuse Pierce County Refuse www.lemayinc.com (253) 537-8687 University Place Refuse Westside Disposal www.uprefuse.com (253) 564-3212 Pierce County Public Works Solid Waste Division www.piercecountywa.org/recycle (253) 798-2179

#### **Good to Know**

(888) 806-7048

#### Milk and Juice Cartons

You can recycle milk and juice cartons. Please give them a quick rinse. Plastic spouts are fine, but toss the lid in the trash.

Aseptic packaging is NOT accepted. This means shelf-stable items like juice boxes, soy milk, soups and stocks.

#### **Shredded Paper**

Put shredded paper in a paper bag and roll down the top before putting in your recycle cart.

#### Glass

Glass is not collected curbside in Pierce County. Glass has very little market value and makes up a small percentage of our waste stream. Throw glass in the trash or take it to drop-off sites for recycling.

Find a site near you at www.piercecountywa.org/glass

#### Contamination

Food residue is a contaminant that ruins the recyclability of materials. If you can't empty and rinse a container please don't put it in your recycle cart.

#### Safety

Needles, sharps, ammunition and other dangerous materials turn up at sorting facilities every day. These are all safety hazards for employees and should never be put in recycling carts.

#### **Recycling Resources**

#### **Electronics Recycling**

www.ecyclewashington.org 1-800-RECYCLE

#### **Household Hazardous Waste**

www.piercecountywa.org/hhw

Pierce County residents may bring household hazardous waste items like batteries, oil paint, fluorescent light bulbs and motor oil to:

#### **Tacoma Household Hazardous Waste Facility**

3510 S Mullen St

(253) 591-5418 • 8 am-6 pm, seven days a week

#### **Hidden Valley Transfer Station**

17925 Meridian Street E, Puyallup

(253) 847-7555 • 8 am-noon & 1-5 pm, Tues & Thurs

# More recycling options: www.piercecountywa.org/recycle

#### **Plastics**

#### **Recycle Plastics By Shape**

Numbers on the bottom don't tell you if an item is recyclable. That's why we ask you to look at the shape. The types of plastic we collect have the best chance of being recycled into new products.

#### We accept:

- Plastic bottles with a neck smaller than the body
- · Plastic jars, tubs and buckets

#### **Plastic Items NOT Accepted:**

Lids

Throw lids in the trash. Plastic lids and caps are too small to be sorted properly and don't get recycled.

· Bags and Wrap

Grocery bags and plastic wrap get tangled in machinery at sorting facilities. Throw plastic wrap in the trash. Reuse plastic bags or take back to participating grocery stores for recycling.

Crinkly and Lightweight Plastic
 Items like plastic drink cups, clamshell packaging for produce, and packaging around toys and electronics are not recyclable because they flatten during collection and processing and get sorted incorrectly as paper. Throw these items in the trash.

#### What to do on recycling day

- · Cart should be at the curb by 6 am
- · All items must fit in cart with the lid closed
- Lid opening towards street—handle toward house
- See diagram below for cart distances
- Remove empty cart from curb as soon as possible



### Section III **Declarations in Support**

Declaration of Mark Gingrich

November 28, 2012

### VIA EMAIL AND FIRST CLASS MAIL

David Danner, Executive Director and Secretary Washington Utilities and Transportation Commission Attention: Records Center P.O. Box 47250 1300 S. Evergreen Park Dr. SW Olympia, WA 98504-7250

Post.

Post

Variat

Fort 89010.0209

Docket Nos. TG-111672, TG-111674, TG-111681 and TG-120073, In re: Murrey's Disposal Company, Inc., Mason County Garbage Co., Inc. d/b/a Mason County Garbage and Harold Re: LeMay Enterprises, Inc. d/b/a Pierce County Refuse – Position Statement of Respondents

Dear Mr. Danner:

of November 15, 2012 Enclosed please find for filing with the Commission today Position Statement of Respondents' product for Canmissian Notice in the above-noted consolidated dockets. Also enclosed are the Declaration of Mark Gingrich, and the Declaration of John Olnick. The original and nine copies of the rements are being sent today via first class mail.

# BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) DOCKET TG-111672 (Consolidated)
Complainant, v.	) ) ) DECLARATION OF MARK
MURREY'S DISPOSAL COMPANY, INC., G-9,	<ul> <li>) GINGRICH REGARDING 2011-2012</li> <li>) RSA PLAN ACTIVITIES TO</li> <li>) INCREASE RECYCLING</li> </ul>
Respondent	) ACTIVITIES )
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) ) )
Complainant, v.	) ) DOCKET TG-111674 (Consolidated)
AMERICAN DISPOSAL COMPANY, INC., G-87,	) ) )
Respondent	) )
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) ) )
Complainant, v.	) ) DOCKET TG-111681 (Consolidated)
MASON COUNTY GARBAGE CO., INC. d/b/a MASON COUNTY	) ) )
GARBAGE, G-88,	) DOCKET TG-120073 (Consolidated)
Respondent	)
	)
	)
WASHINGTON UTILITIES AND	, )

TRANSPORTATION COMMISSION,

Complainant,

v.

HAROLD LEMAY ENTERPRISES,
INC., d/b/a PIERCE COUNTY

REFUSE, G-98,

Respondent

Respondent

)

Mark Gingrich, declares as follows:

I am the Operations Manager for Murrey's Disposal/American Disposal and have held that position since June 2011. Prior to that I was the Customer Service Manager from June 2009 – June 2011 for Murrey's/American and have been employed with Waste Connections, Inc. since 2002. In my capacity as Operations Manager for Murrey's/American Disposal, I have primary responsibility within the company for oversight and implementation for the Pierce County Revenue Share Plan.

It is in that capacity as Operations Manager that I provide the following information to the Commission with respect to its inquiry about how the 2011-2012 Recycling Revenue Sharing Plan for Pierce County relates to various tasks and expenditures geared to increase recycling within Pierce County.

Our intent as we filed the 2011-2012 Revenue Share Plan in September of 2011 was to focus on various goals and tasks in conjunction with unbudgeted expenditure amounts (which was not an express requirement until late Spring 2012), to achieve the specific tasks that were attached as a matrix to the 2011-2012 Plan as more fully described in narrative in the plan.

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For the statement and this Declaration, I call the Commission's particular attention to the activities described in "Revenue Sharing" at pages four through eight of the 2011-2012 Plan, in providing the following selected summary detail on certain tasks, activities and expenditures to accomplish these goals as follows:

#### REVENUE SHARING SECTION V of 2011-2012 Section A - Comments

Working with the county on a coordinated public outreach program.

With respect to the ongoing implementation of the single-cart recycling program, we have conducted the following quarterly meetings with Pierce County personnel:

Quarter 4 2011 - 12/18/11; Quarter 1 2012 - 1/27/12, 4/26/12; Quarter 2 2012 - 6/11/12;

Quarter 3 2012 - 9/6/12. In addition to those quarterly meetings, we have worked closely with the county, coordinating public outreach specifically through the following avenues:

- Providing county recycling brochures at local community events such as the "Harvest Festival" in Fife in 2012;
- Coordinating ongoing cooperation in the development of the county's "Earth Matters" newspaper;
- Coordinating with Pierce County on public outreach involving billing inserts and refrigerator magnets particularly after the recycling program's recent expansion in 2011-2012, including distribution of new recycling magnets to any new recycling customer subscribers in Pierce County;
- Providing multi-family recycling data to the County as part of its project to assist
  with the WSRA survey geared towards increasing multi-family recycling
  throughout the county;

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- Additional targeted coordination with the County on public outreach involving expansion of the Pierce County recycling program in 2011-2012 to include plastic tubs as part of the commingled recyclable stream.
- 7 Meeting customer service requirements and focusing on container size offering and special collection issues.

Our Customer Service Representatives are increasingly focusing on the option of a 65 gallon cart provision to prospective customers or those who may not be initially inclined to recycle. There is a one-time free delivery exchange that occurs within 7 to 10 business days of a request by a new recycling customer. We also maintain after-hours messaging service and emergency lines ringing direct to a manger or supervisor on the provision of additional recycling receptacles. We continue to maintain glass recycling depots at various community drop-off sites.

#### 8 Data Reporting Requirements

In 2012, we worked to refine the monitoring and control of route data per the 2011-2012 Revised Recycling Plan which involves the maintaining, isolating and tracking of various route data, including the tons per route transported. We also continue to refine and document contamination reports from processing centers which we cumulatively report to Pierce County and the Commission.

#### Section E – Recycling Augmentation

Topic 1. The heart of overall efforts in 2011-2012 under the Pierce County

Revenue Share Plan in my view is Section E "Increasing Participation, Increasing

Tonnage, and Reducing Contamination." Thus, I provide some observations in terms of what the plan provided and what the company has done to date to increase recycling in

this area. In terms of the first point under Section E, at page 7 of the 2011-2012 Recycling Plan for Murrey's/American in Pierce County, we have completed the following in 2011-2012 to achieve the primary goal of reducing service levels and diminishing receptacle sizes:

- At each monthly Murrey's/American Customer Service staff meeting we address
  a topic on topic promoting waste reduction or increased recycling as part of the
  Customer Service agenda for discussion with customers.
- Every Wednesday a Customer Service Representative who is our specialist on sustainability issues sends out a "Waste Reduction Wednesday" topic to our staff which focuses on an issue related to promoting waste reduction or increased recycling, example of which were provided in response to Bench Requests in November 2011.
- Additionally during calendar year 2012, each Murrey's/American Customer
   Service Representative went on a tour of Tacoma Recycling, which is the current recycling processing facility used by our companies. The tour was geared towards educating the representative to better understand how recycling processing works and to promote the concept of educating our customers to recycle more and generate less waste.
- The CSR department in turn mails outreach to customers that have in the past cancelled service to self-haulers. These mailers target this group with information on convenient sign-ups for "recycling only" or other reduced service levels geared to generating increased recycling. Because we are aware that self-haulers historically recycle in far less proportion to curbside customers, we believe this

customer group is a fertile target for increasing recycling services and aggregate recycling tonnages.

- Topic 2. In the areas of customer invoicing and our ongoing efforts to clarify and disseminate information on garbage recycling under our yard debris pricing and rates, we have also performed the following:
  - We rotate billing messages with bold lettering on the bottom of the invoice to
    target awareness on methods and manners customers can save money. For
    instance, a bill message would be printed reminding customers of the weight limit
    of the solid waste can as well as the cost for the overweight can to incentivize
    them to recycle and thereby reduce customer container weights and sizes.
  - Additionally, our invoice format was altered to include messaging as to when the
    County's recycling program was modified to include plastic tubs in 2012. This
    messaging reflects the introduction of additional items that were added without a
    change to the customer's monthly rate and obviously encouraged introduction and
    expansion of commonly generated household items into the comingled recycling
    stream.
  - Additionally, special written correspondence is sent educating the customer on the high cost of extra can and extra bag fees when customer exceed a certain level of extras in a two month period. This correspondence seeks to inform customers in addition to the varying notices placed on the invoice. Currently we are targeting customers with five units of extra material in two consecutive months attempting to outreach to them in writing and explaining the ways they can save when they "right size" their service. As the number of customers receiving these higher

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levels of extra fees is declining, we will modify the outreach bar strengthening emphasis to target those with, *i.e.*, four units of extras in a consecutive month.

Topic 3. In 2011-2012, glass drop off sites in Pierce County were static, *i.e.* did not increase or decline and no additional unspent retention will obviously be sought for this category.

Topic 4. In 2012, regarding "Increasing Participation, Increasing Tonnage and Reducing Contamination," a key portion of the 2011-2012 Pierce County recycling plan was implemented. A new Murrey's/American employee, who is designated as the promoter and educator for various recycling programs was identified by the Companies and hired. Danyell Garrero started on August 9, 2012 and works as a Waste Reduction Representative. Ms. Garrero is tasked to work with the county on outreach and waste reduction issues as the Company and County identify various additional recycling initiatives, and has been particularly focused to date on working with County multifamily sites that do not currently recycle, in educating them on the benefits of recycling not only for environmental review but also in terms of cost savings for individual apartment, condominium, and other multi-family dwelling facilities.

Topic 5. In addition to the initial comments above, one of the most important emphases in 2012 is set forth at Item E, 5 of the Pierce County Plan which involves county haulers and the SWAC (Solid Waste Advisory Committee) following the 2011 circulation of the household recycling survey. The referenced County meeting with Pierce County on January 27, 2012 was to comprehensively review the results of the survey and focus on overall strategies to better educate County residents on recycling opportunities as well as promote the Pierce County haulers' current recycling programs.

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In addition, I was recently appointed to a voting membership position on the Pierce County SWAC. Coming from a background of managing customer service departments in the solid waste collection industry, I think I have some unique perspectives to bring to the fore from both the customer and hauler perspective and plan to prioritize SWAC goals in evaluating and recalibrating programs offered under the County and Hauler's auspices oriented to increasing various forms of recycling in the County.

14

E, 6 of the 2011-2012 Pierce County Recycling Program to enhance and/or replace the existing online website. Now, every other month our website is updated with new announcements targeting waste reduction topics. The topic is selected based on expressed customer concerns or questions. We have also done modifications to the web site recently in order to facilitate customer access to alternate week recycling calendars. Additionally, when we conducted an extensive reroute in June of 2012, the recycling collection and solid waste schedules were simplified in many communities and a large number of maps were uploaded on the site to promote the convenience of the new recycling collection schedule. The website is also being updated with relevant recycling links, for instance, the site has recently been updated to include Pierce County's new recycling homepage which can now be accessed directly through the company's website.

15

Topic 7. Finally, as to monitoring customers' actual current participation in the recycling program as set forth at Topic 7 Section D, page 8 of the 2011-2012 Pierce County Recycling Plan, we have attempted to target those customers who are not frequent participants in the recycling program and mailed updated information to customers that are not subscribing to recycling at all. We have also called and visited

numerous multi-family sites in the 2011-2012 reporting year that currently do not subscribe to any recycling service and are seeing increases in those participation rates. Additionally, when customers place additional amounts of garbage by their curb or for customers that place material amounts of recycling in their garbage, we are noting the individual residence and are interfacing with our customer service department to identify those customers for outreach contact. Contamination is also targeted through the use of new and improved driver notation forms, which subsequently involve a process where customer service sends a letter and additional recycling information to residences that experience significant contamination. Finally, we are continuing to refine the tracking of recycling set outs following the June, 2012 reroute so that we can identify customers who are placing recycling at the curbside less than once per calendar quarter. Once final sequencing is completed, we expect to have a fairly sophisticated refined system to identify, educate and transition such customers to smaller container sizes and increasing reliance on recycling services.

16

We believe 2011-2012 has been a very active year on numerous fronts in implementing new recycling initiatives, customer interface, monitoring of contamination and participation levels and additional hiring of dedicated personnel to direct those efforts and to strengthen participation particularly in the comparatively underserved multi-family sector.

The foregoing statement is made under penalty of perjury under the laws of the State of Washington and is true and correct.

Signed at 7:com / Fife, Washington, this 26 day of November, 2012.

Mark Gingrich

### Section IV

2011-2012 Expenditure Recap

#### Murrey's Disposal Co., Inc G-9 American Disposal Co., Inc G-87

#### Sept 1, 2011 through October 31, 2012

	Commodity Value	Commodity Retention at	Company Retained	Expenditures/Murrey's American 2011-2012 RSA Sections Reference
Residential Commodity Value	2,123,406	50% 1,061,703	50% 1,061,703	2011-2012 NOA GOGIOTO NOICHGIO
Multi-Family		62 024	62 921	
Commodity Value	127,662	= 63,831	63,831	
Total	\$2,251,068	\$1,125,534	\$1,125,534	
Program Costs:				
Re-sort Cost Differential for Cross-Contamination Reduction Total Tons 15,635.54 times \$11.57			180,903	Section I, Paragraph 3; Section V, E
Recycling Sales Coordinators Wages & Benefits Joe Bushnell & Chris Thomas			69,647	Sections V, A, and E, 2.4, 2.5, 2.7
Recycling Spokespeople Wages & Benefits John Rush & Danylle Guerrero			136,961	Sections V, A, and E, 2.4, 2.5, 2.7
Total			\$387,512	

\$738,023

Difference

Harold LeMay Enterprises, Inc. G-98 Pierce County Refuse

December 1, 2011 through October 31, 2012

Residential	Commodity Value 100%	Commodity Returned 50%		ompany Retained 50%	Expenditures/PCR 2011-2012 RSA Sections Reference
Commodity Value	807,044	403,522		403,522	
Program Costs:					
Recycling Coordinator: Wages & Benefits Community Outreach Activities - C. Maxwell Community Outreach Activities - R. Thompson  Recycle Box Hauling - Lakewood:			\$ \$ \$	127,631 19,801 2,751	Section II, Section V.A, Section V.D, "facilitating participation"
Hauling Charges Rental Charges			\$ \$	3,780 3,200	Section V.A, 1 Section V.A, 2
<b>Donated Event Service:</b> Value Of Donated Service			\$	4,822	Section V.B, 23
<b>Professional Organization Membership:</b> WSRA			\$	350	Section V.A, 2
Total LeMay Recycling Program Costs:			\$	162,335	
Difference			\$	241,187	

# Section V Attachment A-1 Murrey's Disposal Co., Inc./American Disposal, Inc.

2011-2012 Company Recycling Plan

Murrey's Disposal Co., Inc. American Disposal Co., Inc. DM Disposal Co., Inc. PO Box 399 Puyallup, WA 98371 (253) 536-4423 Pierce County Public Works and Utilities 9850 64th Street West University Place, WA 98467 (253) 798-2179

#### 2011-12 Company Recycling Plan: Pierce County Single-Cart Recycling Program Updated September 2011

#### 1. INTRODUCTION

The Pierce County Single-Cart Recycling Program was originally developed in 2005 as a cooperative effort involving Pierce County, the Pierce County Solid Waste Advisory Committee and Pierce County Haulers both in regulated and non-regulated areas. The Pierce County Department of Public Works and Utilities (Pierce County) took a leadership role in the design of this program with the intent of increasing the level of recycling in Pierce County.

This plan was designed to meet the requirements of Chapters 36.58, 70.95 and 81.77.185 RCW and adheres to the requirements of Chapter 8.29 Pierce County Code—Minimum Levels of Service for Residential Recycling and Yardwaste Collection (as adopted by the Pierce County Council on September 7, 2004 through Ordinance 2004-64). Per Chapter 8.29 of the PCC, the Single-Cart Recycling Program is an integral component of residential solid waste management services. All residential customers that subscribe to a single-family curbside garbage collection service are provided, and charged for, the recycling service. The Pierce County Code, however, does not mandate actual use of the recycling cart, thus this is a "mandatory-pay, voluntary participation" recycling program.

The continuing primary purpose for the Single-Cart Recycling Program is to contribute to a reduction in per capita disposal in Pierce County dropping to 1.09 pounds per person per day by the year 2032. The estimated disposal per capita in 2009 was 3.5 pounds per person per day. For the 2010-2011 reporting period represented in this plan that figure has further diminished to 3.32 pounds per capita per day. In order to continue to achieve goals of diminution in solid waste disposal per person per household, program design and implementation criteria that are important for reaching the goal are facilitating participation, accommodating the recycling of materials that are the most economically and environmentally recoverable and sustainable, and minimization of contamination of the recyclables accepted for processing.

This document, the 2011-12 Company Recycling Plan, updates the initial Company Recycling Plan first developed in 2005 as amended in 2009, and seeks to address continuing elements of facilitation and optimization of the waste stream in Pierce County. As with the original plan and updates in 2009, it will be reviewed by Murrey's Disposal Co., Inc./American Disposal Co., Inc./DM Disposal Co., Inc. (the "Companies") and

Pierce County annually, and updated as necessary, until withdrawn, substituted and/or otherwise replaced. The Companies and the County have signed this document to fully signify their mutual support and endorsement of its goals and implementation.

#### II. INITIAL PROGRAM DEVELOPMENT AND CURRENT STATUS

Based on customer and citizen feedback received during the drafting and adoption of the 2000 Tacoma-Pierce County Solid Waste Management Plan, from 2003 through 2005, Pierce County worked with its Solid Waste Advisory Committee, cities, towns and the haulers to evaluate the success and failings of the curbside recycling program that had been in place since 1990. Initial conversations resulted in the design of a more effective and convenient curbside recycling program, the Single-Cart Recycling Program. After a substantial public review period, the Pierce County Council adopted a new minimum level of service for residential recycling as defined in Pierce County Code, Chapter 8.29.

The haulers and the County developed a coordinated public outreach program and schedule which resulted in a smooth transition during the implementation stage.

Please refer to the Company Recycling Plan issued in 2005 for a detailed implementation schedule.

Currently, throughout the Companies' service areas, recycling customers receive a 96-gallon wheeled cart, with a lid, for use in a single-stream collection system. The change in 2005, from the three-bin system to the single-cart program using wheeled carts, increased the average monthly set-out capacity of the customers' containers from 69 gallons to 208 gallons per month. This has resulted in a large increase in materials being recycled. (The Companies offer adequate and minimum service levels for garbage collection so customers that recycle may see a reduction in necessary refuse service.) Aluminum and tin cans, cardboard, newspaper and mixed paper together with paper milk cartons and plastic bottles can all be placed into the cart. The service is every-other-week for single family households and is on the same day as refuse collection.

Customers that find the 96-gallon cart is not a good fit for them may exchange the larger cart for a 65-gallon cart. If an exchange is necessary it is provided on a one-time basis free of charge. A delivery fee is assessed for additional exchanges. Customers with special circumstances, such as long, narrow, private driveways, may call the Companies' Customer Service Department and a customer service representative will work with them to accommodate their needs. They may also leave a voice mail on the after-hours message system. This information is contained in a packet they receive with their cart, along with the proviso that exchanges may take place within 21 days of the initial request.

If the special circumstance requires a site visit, a field representative is available to address the customer's needs. The Companies keep a record of each of these variation requests, the resulting container(s), and the success of the solution, thus meeting the exceptions section (8.29.030 C) of the ordinance. A second cart is available for those

customers that consistently have more than the 96 gallons of recyclables each collection day.

The information packet also contains a full-color sheet with pictures of the materials that can and cannot be recycled. Similar pictures are printed on the lid of every recycling cart, along with the Companies' phone numbers and County website address. These pictures make it easy for customers to understand the program services. Customers wanting to know more can view the County web pages on recycling, which provide more information about the different materials. The color sheet and website, together with the Companies' Customer Service Department, gives guidance to each customer regarding the single-stream recycling program. There is a County shared public outreach cost of \$.15 per customer, per month to fund the customer outreach program. The County public outreach cost is reviewed on an annual basis.

Multi-family residents who formerly recycled under the single-family three-bin system also received a 96-gallon wheeled cart for their recycling needs, and are part of the Single-Cart Recycling Program. (Multi-family complexes with other collection containers continue to use their existing collection systems.)

Another change in going to the Single-Cart Recycling Program has been the deletion of curbside glass collection and the addition of glass recycling drop-off sites, where containers to accept glass for recycling are placed around the county in strategic locations. This enables Pierce County residents to continue to divert glass from the waste stream. Many residents have retained the three stackable bins from the old curbside program, and use them for storing their glass and transporting it to the drop-off sites.

The Companies have established 13 glass recycling sites along major routes within the G-certificated franchise area in Pierce County. These sites ideally locate where customers and citizens have only a short distance to travel to deposit recyclable glass. In addition to the 13 satellite sites, the Companies coordinate with Pierce County Recycling, Composting, and Disposal, LLC (dba "LRI") and transport glass from four glass drop-off sites located at the Prairie Ridge, Hidden Valley, Purdy and Key Center transfer stations within the County. Recycling truck drivers check the glass recycling sites each week, and attempt to keep them free from other types of waste materials. The "host" of each site also can call in and notify the Companies a container is full in addition to the Companies' drivers visually ascertaining that a new container needs to be spotted at the site. The Companies also have implemented programs to accommodate satellite glass container location pick up on a regular collection schedule.

#### III. BASE LINE DATA

Murrey's Disposal Co., Inc./American Disposal Co., Inc./DM Disposal Co., Inc. shared the listed baseline data in order to show the subsequent growth in recycling. This data was reported for incorporated and unincorporated households within the Companies' service areas in Pierce County. For comparison purposes, the Companies provided a general breakdown of recycling tonnage by contract area (Cities and County).

Residential recycling baseline data for the years 2001 through 2004 included:

- a. Annual monthly commodity revenues.
- b. Annual monthly commodity tonnages.
- c. Number of residential customers receiving recycling services.
- d. Monthly tonnage of solid waste disposal by residential customers.
- e. Pounds of garbage collected per household reported by the year.

#### IV. CONTINUING DATA COLLECTION AND REPORTING REQUIREMENTS

In order to create accurate and timely recycling information, the Companies record each household which has set out a container on collection day, and the total amount of recyclables picked up on each route. This enables the Companies to keep track of the average weight of recyclables among households that set out a container, and the percent of set outs for routes and total area.

Recyclable commodity data is reported no less frequently than quarterly using a format mutually agreed-to by the Companies and the County. A copy of the current approved reporting format is attached to this plan.

In addition to the scheduled reporting, the Companies provide, upon request, a breakdown of recycling customers using the different garbage service levels.

The Companies work with the County to analyze the data collected to better evaluate issues with collection levels and service to achieve goals as set forth in this Single-Cart Recycling Program.

#### V. REVENUE SHARING

Pierce County recommends to the WUTC the following as the basis for Murrey's Disposal Co., Inc. and American Disposal Co. Inc. (the Companies) to retain up to 50% of the revenue collected from the sale of recyclable commodities:

A. Ongoing Implementation of the Single-Cart Recycling Program

Up to 5% of the commodity revenue is retained by the Companies for ongoing implementation of the Single-Cart Recycling Program. This includes two elements:

- 1. Working with the County on a coordinated public outreach program; and
- 2. Meeting the customer service requirements of Pierce County Code Chapter 8.29, with specific attention on continuing to offer 95-gallon and 65-gallon carts, and a program for special collection issues. For 65-gallon container requests, a free, one-time delivery exchange will be offered, if

requests are received within 90 days of original cart delivery. The turnaround time for delivery will be a maximum of 21 days. The Companies will also continue to maintain an after-hours messaging service, a Customer Service Department, a customer pick-up schedule together with other route specific information, and glass recycling container collection.

The 5% allotted under this section shall be measured as follows:

- 1 % for each quarterly meeting held between Pierce County staff and the Companies staff for purposes of evaluating compliance with Chapter 8.29 PCC (maximum 4%);
- 1 % for maintaining the customer container size option program.

#### B. Data Reporting Requirements

Up to 4% of the commodity revenue is assigned for meeting or exceeding data monitoring and reporting requirements. The basic requirements are as follows:

- 1. All information is provided to the County through Excel spreadsheets in a format mutually agreed-to by the County and the Companies;
- 2. The Companies will also keep records of commodity collection levels by route and the percent of non-recyclable materials found;
- 3. Collection of system-wide and site-specific tonnage data on glass container recycling locations maintained by the Companies, including sites maintained by the Companies at County/LRI disposal sites;
- 4. Provide the County annually, via this plan, a list of alternative collection containers (8.29.080 3 B) together with a review of other issues;
- 5. Maintain a tracking system that follows customer changes in service level both for garbage and recycling.

The 4% allotted under this section shall be measured as follows:

• 1% for on-time transmission of quarterly data to Pierce County within 45 days of the close of a calendar quarter - February 15, May 15, August 15, November 15 (maximum 4%).

#### C. Increased Recycling and Decreased Disposal

Up to 21% of the commodity revenue is retained by the Companies for achieving and demonstrating per household increases in average pounds of paper fiber recycled and all commodities recycled, and per household decreases in average pounds of waste disposed. Comparisons will be made using the most recent twelve months of data with annual totals from the baseline year of 2004 and the

year ending August 31, 2010. The Companies will provide this data to the County as required elsewhere in this Plan.

The 21% allotted under this section shall be measured as follows:

- 3 % for an increase in recovery of paper fiber on a year-over-year per customer basis compared to 2004;
- 2 % for an increase in recovery of paper fiber on a year-over-year per customer basis compared to 2009;
- 4 % for an increase in total curbside recycling on a year-over-year per customer basis compared to 2004;
- 3 % for an increase in total curbside recycling on a year-over-year per customer basis compared to 2009;
- 5 % for a decrease in single-family garbage on a year-over-year per customer basis compared to 2004;
- 4 % for a decrease in single-family garbage on a year-over-year per customer basis compared to 2009.
- D. Direct Support for Pierce County Environmental Sustainability Programs/Sustainability Positions

Up to 16% of the commodity revenue is retained by the Companies for providing direct financial support to Pierce County to support county-wide recycling programs and overall sustainability initiatives. The County will use this funding largely for sustainability positions to implement programs designed to increase public awareness of and participation in recycling programs and to educate citizens on how they can create a more sustainable future for Pierce County by doing their part to execute sound environmental practices each day. Specific uses of the direct financial support in addition to the sustainability positions may also include the production and distribution of brochures, handouts and circulars promoting curbside recycling, labels or stickers for recycling containers themselves, and various other programmatic elements recommended by the SWAC committee or workgroup identified in Element A, above, on an ongoing basis and other staffing/support costs.

The 16 % allotted under this section shall be measured as follows:

- 16% for payment by the Companies to Pierce County of \$0.13 per customer served based on the total number of customers served from September 1, 2010 to August 31, 2011 (617,723), with a maximum payment of \$80,000. To be counted under this element, such payment shall be made between September 1, 2011 and December 31, 2011.
- If this element continues into future Plan years, a future rate shall be agreed-to by the Companies and Pierce County and may vary based on such factors as Pierce County programmatic activities, the success and impact of Pierce

County efforts, the number of customers served by the Companies in the course of the previous year, and the total value of commodity revenue received by the Companies in the previous year.

E. Increasing Participation, Increasing Tonnage, and Reducing Contamination

Up to 25% of the commodity revenue is retained by the Companies for achieving additional goals as agreed upon by the County and the Companies in 2011 and 2012. Although this element provides multiple opportunities and combinations of opportunities to achieve the allotted percentage two caveats apply:

- 1) Programs and measurements may substitute for activities identified in Elements A, B, and C only;
- 2) The total commodity revenue retained by the Companies shall not exceed 50 percent.

The following goals and services are part of this Element:

- 1. Customer Service Representatives will promote the availability of "lower" levels of garbage service during routine phone calls, particularly when a customer is setting up new service or is changing their current service level for garbage, recycling and/or yard debris collection;
- 2. The Companies will modify the customer notifications on invoices in an ongoing effort to clarify changes in pricing for garbage, recycling and/or yard debris;
- 3. The Companies will increase the number of glass drop-off sites in Pierce County as agreed upon with the County;
- 4. The Companies will add an employee who will be designated as a promoter and educator of various recycling programs deemed appropriate by the Companies and the County. This person will work in coordination with the County to promote and improve current and future recycling programs;
- 5. The Companies will work with the County and its Solid Waste Advisory Committee on efforts to address customer concerns expressed during the County's 2011 survey and focus groups of single-family households; and to potentially expand the list of materials collected through the Single-Cart program.
- 6. The Companies will enhance or replace its existing on-line website. The new or enhanced website will be updated and revised on an ongoing basis.
- 7. The Companies will monitor customers' actual participation in the Single-Cart Recycling Program, educate non-participating customers on the rate

incentives provided to participants, and more frequently remove such incentives when customers use the Single-Cart Recycling Program less than once per calendar quarter (or at a frequency mutually agreed-to and documented by the Companies and the County.)

The 25% allotted under this section shall be measured as follows:

- 1 % for each hour of training on how to promote the lowest feasible service level for the household's needs provided to the companies' customer service representatives (maximum'4 %).
- 1 % for each glass drop-off site opened between September 15, 2010 and August 31, 2011 and which remains in continuous operation through August 31, 2012 (maximum 8%);
- 2% for each glass drop-off site opened between September 15, 2011 and March 1, 2012 and which remains in continual operation through August 31, 2012; (maximum 6 %);
- 1 % for each 0.25 of an annual FTE of customer education provided on a continuing basis after September 15, 2010 (maximum 6 %);
- 1 % for annual year-over-year continuous improvement showing a decline in the percentage of customers subscribed to 64 or more gallons (or equivalent) garbage service on a weekly basis;
- 1 % for annual year-over-year continuous improvement showing an increase in the percentage of customers subscribed to weekly mini-can garbage service:
- 1 % for annual year-over-year continuous improvement showing an increase in the percentage of customers subscribed to an every-other-week or monthly level of garbage service that does not result in collecting greater than the equivalent of a 32-gallon can collected weekly;
- 5% for assigning company staff to participate in County-led discussions with the SWAC subcommittee or workgroup to be formed to implement changes requested by survey and focus group respondents and expand the list of materials collected; and
- 3% for monitoring customers' actual participation in the Single-Cart Recycling Program, educating non-participating customers on the rate incentives provided to participants, and more frequently removing such incentives when customers don't use the Single-Cart Recycling Program.

APPROVED:

For Company

For County

By: Mal delich

Date: 9/13/20//

Date 9/15/2011

#### ATTACHMENTS:

A. PERFORMANCE MEASURE REVIEW FOR 2010 – 2011 PLAN (which should be read in conjunction with the Hauler Recycling Plan approved by the Washington Utilities and Transportation Commission through Docket Numbers TG-101545 and TG-101548)

B. PERFORMANCE MEASURE TEMPLATE FOR 2011-2012 PLAN

## American Disposal and Murrey's Disposal – Commodity Revenue Sharing Analysis $2010-2011\ PLAN$

Summary	149,52					
					Percent	Percent
Element		Topic			Eligible	Approved
Α	Ongoing Implementation				5%	5%
В	Data Reporting Requirements				4%	4%
С	Increased Recycling and Decreased Disposal				21%	21%
D	Increasing Participation, I	ncreasing Tonnage, Reduce	d Contam	ination	20%	20%
				-	50%	50%
Element A	A Detail	The Court State of Market State			The Martin of the Control	La conti
		×			Percent	Percent
	Quarterly Meetings	Requirement		)ate	Eligible	Approved
		4th Quarter 2010	) 10.	/22/10	1%	1%
		1st Quarter 2011	01.	/11/11	1%	1%
		2nd Quarter 201		/22/11	1%	1%
		Ziid Quarior Zor		early)	170	170
		3rd Quarter 2011		07/11	1%	1%
			JOSE ARMINES		Percent	Percent
Con	tainer Size Option Progra	m Requirement	Ye	s/No?	Eligible	Approved
		Maintain Program	n .	Yes	1%	1%
Element B	B Detail			383 (1500)		The second
					Percent	Percent
Q	uarterly Data Delivery	Requirement	T T	ate	Eligible	Approved
3rd Quarter		November 15, 2010			1%	1%
4th Quarter	Data	February 15, 2011	01/10		1%	1%
1 <sup>st</sup> Quarter	Data	May 15, 2011	05/12		1%	1%
2nd Quarter	r Data	August 15, 2011	07/18		1%	1%
Element C						3,70
					Percent	Percent
Per House	ehold Increases and Decre	ases Baseline		Current	Eligible	Approved
Increase in	Paper Fiber Collected, 200	4 18.81 # per HH per	18.81 # per HH per month 37.2		3%	3%
Increase in Paper Fiber Collected, 2009		9 36.88# per HH per r	36.88# per HH per month 37.		2%	2%
	All Commodities Collected			40.00	4%	4%
	All Commodities Collected	l, 39.60 # per HH per	month	40.00	3%	3%
	n Waste Disposed, 2004	178.43 # per HH per	month	136.36	5%	5%
	n Waste Disposed, 2009	143.06 # per HH per		136.36	4%	4%
Element D		remove the second		TI, Humon		
					Maximum	Percent
	ce Enhancements	Measurement		Actual	Eligible	Approved
Customer I	Education	2% credit for each 0.25	FTE	1 FTE	12%	8%
Glass Drop		% credit for each new glass	drop site	+ 2	8%	4%
Customer S	Service Training	1% for each hour Baseline	-	6+	4%	4%
Drop in 64	-gallon or more	12,215 / 24.69% of custo	mers	11,846 24.11 %	2%	2%
Increase in	mini-can	1,147 / 2.32 % of custor	ners	1,197 2.44 %	2%	2%
	EOW and Monthly 1 / wk equivalent)	1,930 / 3.9 % of custom	ers	2,074 4.22 %	2%	2%

### American Disposal and Murrey's Disposal – Commodity Revenue Sharing Analysis $2011-2012\ PLAN$

Summary					A PLANT
Element		Topic		Percent	Percent
A	Ongoing Implementation	ropic		Eligible	Approved
В	Data Reporting Requirements			5%	
Č	Increased Recycling and Decreased Disposal			4%	
D	Direct Support Payment	rased Disposal		21%	
Ē		asing Tonnage, Reduced Contamina	tion	16%	
	moreusing i mitorpation, merci	ising Tollhage, Reduced Containing	uon	25% Up to 50%	
Element A	Detail			Cp 10 50 70	
	Quarterly Meetings	Dogularmant	D	Percent	Percent
	Quarterly Meetings	Requirement	Date	Eligible	Approved
		4th Quarter 2011		1%	
		1st Quarter 2012		1%	
		2nd Quarter 2012		1%	
		3rd Quarter 2012		1%	
		3000		Percent	Percent
Cor	itainer Size Option Program	Requirement	Yes/No?	Eligible	Approved
Element B	Dotail	Maintain Program		1%	
Element D	Detail				
0	uarterly Data Delivery	Requirement	Date	Percent Eligible	Percent Approved
3rd Ouarter I	Data	November 15, 2011	2	1%	reproved
4th Quarter I	Data	February 15, 2012		1%	
1st Quarter I	Data	May 15, 2012		1%	
2 <sup>nd</sup> Quarter I	Data	August 15, 2012		1%	
Element C	Detail				- 1
Por Ho	ousehold Increases and Decrea	non Daniel .	0 .	Percent	Percent
Increase in B	aper Fiber Collected, 2004		Current	Eligible	Approved
Increase in D	aper Fiber Collected, 2009	18.81 # per HH per month		3%	
Increase in A	All Commodities Collected, 2009	36.88# per HH per month		2%	
Increase in A	All Commodities Collected, 2009			4%	
				3%	
Decrease in	Waste Disposed, 2004 Waste Disposed, 2009	178.43 # per HH per month		5%	
Element D I		143.06 # per HH per month		4%	
Escinent D I	Jetan			Percent	Percent
Di	irect Support Payment	Measurement	Actual	Eligible	Approved
\$0.13 per cus	stomer / up to \$80,000	\$80,000 prior to 12/31/11		16%	прричен
Element E I	Detail Detail	The second secon			7
	_			Maximum	Percent
Servic	ce Enhancements	Measurement	Actual	Eligible	Approved
Customer Ed		1% credit for each 0.25 FTE		6%	
Glass Drop C	<i>7</i> 11	1% for each continuing glass site		8%	
Contain C	and an organization	2% for each new glass drop site		6%	
	rvice Training	1% for each hour		4%	
	ommittee work	Attend at least 2/3 of meetings		5%	
Non-participa	ant tracking D	iscuss Tracking Data Quarterly with	1	3%	
		County			
Dron in 64-m	allon or more	Baseline		104	
ncrease in m		11,846 / 24.11% of customers		1%	
	OW and Monthly	1,197 / 2.44 % of customers		1%	
		2,074 / 4.22 % of customers		1%	
-24 Samon /	wk equivalent)				

# Section V Attachment A-2 Murrey's Disposal Co., Inc./American Disposal, Inc.

Letter to David Danner certifying plan from Stephen C. Wamback, dated September 16, 2011



Brian J. Ziegler, P.E.

Brian.Ziegler@co.pierce.wa.us

9850 64th Street West University Place, Washington 98467-1078 (253) 798-4050 Fax (253) 798-4637

SEP 21 2011

September 16, 2011

David W. Danner, Executive Director Washington Utilities and Transportation Commission 1300 South Evergreen Park Drive SW P.O. Box 47250 Olympia, WA 98504-7250

SUBJECT:

Recycling Commodity Credit Filings by American Disposal and Murrey's Disposal

Dear Executive Director Danner:

American Disposal Company, Inc. and Murrey's Disposal Company, Inc. (the companies) provide garbage collection and residential recycling services in Pierce County under certificates of convenience and necessity issued by the Washington Utilities and Transportation Commission (Commission).

Annually, the companies are required to file with the Commission a revised tariff to account for changes in the value of commodities collected through recycling programs. It is my understanding that the companies submitted these filings on/around September 15, 2011.

Pursuant to RCW 81.77.185 (1), these filings provide an opportunity for Pierce County to collaborate with the companies and the Commission to review and certify the companies' recycling successes over the past year, and to review and certify a revised Company Recycling Plan for the next year.

#### Company Recycling Plan 2010 to 2011 (Reference: TG-101545 & TG-101548)

In September 2010, Pierce County and the companies jointly prepared a Company Recycling Plan which included program elements though which the companies' recycling services could be evaluated. The Commission received the 2010 – 2011 Company Recycling Plan in Docket Numbers TG-101545 and TG-101548. At the time of filing, Pierce County certified the Company Recycling Plan pursuant to RCW 81.77.185 (1).

Pierce County has now evaluated the companies' performance against those elements and believes the companies are eligible to retain fifty percent (50%) of revenue generated between September 1, 2010 and August 31, 2011 from the sale of recyclable commodities. The remaining fifty percent should be returned to customers. Please see the enclosed document for additional detail.

#### Company Recycling Plan 2011 to 2012 Certified Pursuant to RCW 81,77,185 (1)

Between July and September 2011, Pierce County and the companies jointly revised the Company Recycling Plan for the upcoming year. The revised Company Recycling Plan meets the requirements of RCW 81.77.185 and reflects the requirements of Pierce County Code Chapter 8.29 – Minimum Levels of Service for Residential Recycling and Yardwaste Collection and the 2008 Supplement to the Tacoma-Pierce County Solid Waste Management Plan.



American Disposal and Murrey's Disposal Company Recycling Plan September 16, 2011 Page 2

With specific reference to RCW 81.77.185, as Solid Waste Administrator, I am the "appropriate local government authority" to make the certification required by RCW 81.77.185 (1); and I hereby certify that the Company Recycling Plan submitted to the Commission is consistent with the Tacoma-Pierce County Solid Waste Management Plan.

County Review Throughout the Year

The new Company Recycling Plan has been signed by company and county representatives and will be reviewed throughout the year. Pierce County will conduct a final evaluation of the Company Recycling Plan in September 2012, report to the Commission on the companies' performance against the plan, and evaluate how much recycling commodity revenue should be retained by the companies, up to the full fifty percent as provided for in RCW 81.77.185. In no case would the company be eligible to retain greater than fifty percent of the commodity revenue; or return less than fifty percent to customers.

Please contact me at (253) 798-4656 if you have any questions.

Respectfully.

Waste Administrator

cc:

Brian J. Ziegler, P.E., Director, Department of Public Works and Utilities Toby Rickman, Deputy Director, Department of Public Works and Utilities Robert Dieckmann, Solid Waste Project Coordinator, Public Works and Utilities

Eddie Westmoreland, Waste Connections

Jason Pratt, Waste Connections Irmgard Wilcox, Waste Connections

Enclosures: Review of 2010 - 2011 Company Recycling Plan

CORS/SO3556-SCW Project File: OP-8.7

# American Disposal and Murrey's Disposal – Commodity Revenue Sharing Analysis 2010 – 2011 Company Recycling Plan

Summary	The part of the second of the		n agrain	national and the	SUP STEEL
<b>771</b>				Percent	Percent
Element	0	Topic		Eligible	Approved
	Ongoing Implementation			5%	5%
	Data Reporting Requirements			4% 21%	4%
C Increased Recycling and Decreased Disposal					21%
D Increasing Participation, Increasing Tonnage, Reduced Contamination					20%
				50%	50%
Element A	Detail				
				Percent	Percent
	Quarterly Meetings	Requirement	Date	Eligible	Approved
		4th Quarter 2010	10/22/10	1%	1%
		1 . 0	01/11/11		
		1st Quarter 2011	01/11/11	1%	1%
	9	2nd Quarter 2011	02/22/11	1%	1%
		0.18	(early)	404	
	1.096	3rd Quarter 2011	07/07/11	1%	1%
	to a City O till D		Y	Percent	Percent
Conta	iner Size Option Progra		Yes/No?	Eligible	Approved
TOL 1		Maintain Program	Yes	1%	1%
Element B	Detail		Later to the second		A Principle
				Percent	Percent
Qua	arterly Data Delivery	Requirement	Date	Eligible	Approved
3rd Quarter I	Data	November 15, 2010	11/02/10	1%	1%
4th Quarter I	Data	February 15, 2011	01/10/11	1%	1%
1st Quarter I	Data	May 15, 2011	05/12/11	1%	1%
2 <sup>nd</sup> Quarter I		Au <b>g</b> ust 15, 2011	07/18/11	1%	1%
Element C	Detail :				
~ ** I	1117			Percent	Percent
	old Increases and Decre		Current	Eligible 3%	Approved
	Paper Fiber Collected, 200		18.81 # per HH per month 37.26		3%
Increase in Paper Fiber Collected, 2009					2%
Increase in All Commodities Collected, 2004		d, 24.46 # per HH per mont	24.46 # per HH per month 40.00		4%
Increase in A 2009	All Commodities Collecte	d, 39.60 # per HH per mont	th 40.00	3%	3%
	Waste Disposed, 2004	178.43 # per HH per mor	nth 136.36	5%	5%
	Waste Disposed, 2009	143.06 # per HH per moi		4%	4%
Element D l			Grit a shirt		37
			307	Maximum	Percent
Service	Enhancements	Measurement	Actual	Eligible	Approved
Customer Ed	lucation	2% credit for each 0.25 FTE		12%	8%
Glass Drop (	Off 2	% credit for each new glass drop	site $+2$	8%	4%
Customer Se	rvice Training	1% for each hour	6 +	4%	4%
	_	Baseline			
Drop in 64-g	allon or more	12,215 / 24.69% of customers	s 11,846 24.11 %	2%	2%
Increase in n	nini-can	1 1/7 / 2 22 0/ of anotam		20/	20/
mercase III II	mm-Call	1,147 / 2.32 % of customers	1,197	2%	2%
Inomana in T	OW and Manthle	1.020 / 2.0.0/ -6	2.44 %	20/	201
Increase in EOW and Monthly (<32 gallon / wk equivalent)		1,930 / 3.9 % of customers	2,074	2%	2%
( \>>∠ gallon /	wk equivalent)		4.22 %		

Element A: Ongoing Implementation

The companies complied with all requirements.

• Quarterly meetings provided County and Company staff and management opportunities to review services provided to our customers. Meetings in early 2011 were crucial in developing the survey distributed to 189,000 single-family households.

• Maintaining the service of switching customers' containers between 96-gallon and 65-gallon options, and to provide equivalent services in areas not easily serviced by automated vehicles, ensures all customers receive services they can actually use.

#### Element B: Data Reporting Requirements

The companies complied with all requirements.

• Timely reporting of collection data allowed the County and Company an opportunity to evaluate performance and make adjustments to public outreach messaging.

#### Element C: Increased Recycling and Decreased Disposal

The companies' performance exceeded established performance measures.

• On a per customer basis, recoverable paper fibre increased 98 percent since the start of the program and 1 percent in the last year.

• On a per customer basis, the total curbside mix increased 63.5 percent since the start of the program and 1 percent in the last year.

• On a per customer basis, garbage disposed decreased 23.6 percent since the start of the program and 4.7 percent in the last year.

The companies are to be especially commended for maintaining focus on waste diversion and recycling programs during the ongoing economic slowdown.

Element D: Increasing Participation, Increasing Tonnage, Reduced Contamination
This element provided the companies with alternative pathways towards achieving the target.
The companies' performance exceeded the requirements.

- The company assigned the equivalent of one FTE to work with customers in the Murrey's Disposal and American Disposal service area, and provide monthly customer service training so as to increase participation and reduce contamination. The companies supplemented the training effort through a weekly newsletter for customer service staff. Much effort was dedicated towards maintaining existing glass recycling sites and opening two new sites.
- The number of 2-can (64 gallon) or more customers dropped 3 percent.
- The number of mini-can customers increased 4.4 percent.
- The number of customers on a service less than a can a week increased 7.5 percent.

All such "switches" exceed a rate anticipated by general customer drops/adds. The companies are to be especially commended for achieving these customer service switches during the ongoing economic slowdown.

# Section V Attachment B-1 Pierce County Refuse

2012-2013 Company Recycling Plan Harold LeMay Enterprises, Inc. d/b/a Pierce County Refuse. Harold LeMay Enterprises, Inc. dba: Pierce County Refuse 4111 192<sup>nd</sup> Street East Tacoma, WA 98446 (253) 537-8687 Pierce County Public Works and Utilities Solid Waste Division 9850 64<sup>th</sup> Street West University Place, WA 98467 (253) 798-2179

#### 2012-13 Company Recycling Plan: Pierce County Single-Cart Recycling Program Updated January 2012

#### I. INTRODUCTION

The Pierce County Single-Cart Recycling Program was originally developed in 2005 as a cooperative effort involving Pierce County, the Pierce County Solid Waste Advisory Committee and Pierce County Haulers both in regulated and non-regulated areas. The Pierce County Department of Public Works and Utilities, Solid Waste Division, took a leadership role in the design of this program with the intent of increasing the level of recycling in Pierce County.

This document, the 2012-13 Company Recycling Plan (Plan), updates the initial Company Recycling Plan first developed in 2005, amended in 2009 and annually thereafter, and seeks to address continuing elements of facilitation and optimization of the waste stream in Pierce County.

The continuing primary purpose for the Single-Cart Recycling Program is to contribute to a reduction in per capita disposal in Pierce County, dropping to 1.09 pounds per person per day by the year 2032. As stated in Chapter 70.95.010 (8) RCW, waste reduction should be the highest priority "for the collection, handling, and management of solid waste...." In order to continue to achieve goals of diminution in solid waste disposal per person per household, this Plan identifies criteria that are important for reaching the waste reduction goal as well as increasing recycling.

The words "increasing recycling" in Chapter 81.77.185 of the Revised Code of Washington (RCW), the state law outlining the necessity of the company recycling plans, can mean a number of things. This Plan will identify the different interpretations of the phrase, and establish a value for each. The Plan will be reviewed by Harold LeMay Enterprises, Inc. dba: Pierce County Refuse (the Company) and Pierce County as a quarterly component of monthly meetings, and updated as necessary, until withdrawn, substituted and/or otherwise replaced. The Company and the County have signed this document to fully signify their mutual support and endorsement of its goals and implementation.

#### II. WASTE REDUCTION AND INCREASING RECYCLING CRITERIA

For the purposes of this Plan and the Company's basis for retaining revenue from the sale of recyclables, criteria used for defining increasing recycling will be:

- Facilitating participation, meaning closer monitoring of customers who obtain the rate reduction when signing up for the Single-Cart Recycling Program but don't regularly set out their carts;
- Accommodating the recycling of materials that are the most economically and environmentally recoverable and sustainable – the Company will take the necessary steps toward including other agreed commodities in the curbside recycling program;
- Minimizing contamination of the recyclables accepted for processing;
- Increasing recycling tonnage;
- Increasing recycling as a percentage of overall waste.

#### III. BASE LINE DATA

Harold LeMay Enterprises, Inc. dba: Pierce County Refuse has shared the listed baseline data. This data is needed to evaluate increasing recycling tonnage, increasing recycling as a percentage of the overall waste, and facilitating participation. This data was reported for incorporated and unincorporated households within the Company's service areas in Pierce County. For comparison purposes, the Company provided a general breakdown of recycling tonnage by contract area (Cities and County).

Residential recycling baseline data for the years 2001 through 2004 included:

- a. Annual monthly commodity tonnages;
- b. Number of residential customers receiving recycling services;
- c. Monthly tonnage of solid waste disposal by residential customers;
- d. Pounds of garbage collected per household reported by the year.

#### IV. CONTINUING DATA COLLECTION AND REPORTING REQUIREMENTS

In order to create accurate and timely recycling information, the Company monitors customer participation in the single family recycling program and reports the average pounds per household generated and picked up. This enables the Company to keep track of and report the average weight of recyclables per household per month and annually for the total service area yielding useful information to potentially further increase recycling.

Recyclable commodity data is reported no less frequently than quarterly using a format mutually agreed-to by the Company and the County. A copy of the current approved reporting format is attached to this plan.

To aid in determining waste reduction, the Company provides a breakdown of recycling customers using the different garbage service levels.

The Company works with the County to analyze the data collected to better evaluate issues with collection levels and service to achieve goals as set forth in this Single-Cart Recycling Program.

#### V. REVENUE SHARING

Pierce County recommends to the WUTC the following as the basis for Harold LeMay Enterprises, Inc. dba: Pierce County Refuse (the Company) to retain up to 50% of the revenue collected from the sale of recyclable commodities:

#### A. Improvement to the Single-Cart Recycling Program

**Up to 12%** of the commodity revenue is retained by the Company for improving the Single-Cart Recycling Program. This includes two elements:

- 1. Working with the County on a coordinated public outreach program. Company outreach representatives and other personnel, as needed, will meet monthly on a variety of issues concerning waste reduction, increasing recycling, and outreach. Meetings will include such topics as:
  - Addressing customer concerns expressed during the County's 2011 survey and focus groups of single-family households;
  - An overall Communication Plan coordinating outreach and materials between the Company and the County. Coordination will include discussions on the Company's annual letter to customers promoting waste reduction and recycling programs, County and Company websites, and outreach to multifamily residences and businesses for increasing recycling;
  - Outreach to decrease contamination;
  - Analysis of Company revenues and expenditures concerning this Plan, and the opportunity to make revisions;
  - Increasing the number of glass drop-off sites, and increasing the outreach for other recyclable materials that can be taken to specific drop-off sites, such as transfer stations and Company offices;
  - Increasing opportunities for recycling at special events, such as local high school football games, community events, and fund-raising activities (walk-athons).
- 2. Continuing to investigate and expand the materials that can be recycled through the Single-Cart Recycling Program. Other commodities, as agreed to by the County and the Company, may be part of future pilot programs.

The 12% allotted under this section shall be measured as follows:

- 1 % for each monthly meeting held between Pierce County staff and the Company's staff for the purposes stated above (maximum 9%);
- 3 % for taking steps toward expanding the materials that can be collected and recycled in the Single-Cart Recycling Program.

#### B. Data Reporting Requirements

Up to 4% of the commodity revenue is assigned for meeting or exceeding data monitoring and reporting requirements. The basic requirements are as follows:

- 1. All information is provided to the County through Excel spreadsheets in a format mutually agreed-to by the County and the Company;
- 2. The Company will also keep records of commodity collection levels and the percent of non-recyclable materials found;
- Collection of system-wide and site-specific tonnage data on glass container recycling locations maintained by the Company, and including County disposal sites;
- 4. Provide the County annually, via this plan, a list of alternative collection containers (8.29.080 3 B) together with a review of other issues;
- 5. Maintain a tracking system that follows customer changes in service level both for garbage and recycling.

The 4% allotted under this section shall be measured as follows:

- 1% for on-time transmission of quarterly data to Pierce County within 45 days of the close of a calendar quarter May 15, August 15, November 15, February 15 (maximum 4%).
- C. <u>Direct Support for Pierce County Environmental Sustainability Programs/Sustainability Positions</u>

Up to 13% of the commodity revenue is retained by the Company for providing direct financial support to Pierce County to support county-wide recycling programs and overall sustainability initiatives. The County will use this funding largely for sustainability positions to implement programs designed to increase public awareness of and participation in recycling programs and to educate citizens on how they can create a more sustainable future for Pierce County by doing their part to execute sound environmental practices each day. Specific uses of the direct financial support in addition to the sustainability positions may also include the production and distribution of brochures, handouts and circulars promoting curbside recycling, labels or stickers for recycling containers themselves, and various other programmatic elements recommended by the

workgroup identified in Element A, above, on an ongoing basis and other staffing/support costs.

The 13% allotted under this section shall be measured as follows:

- 13% for payment by the Company to Pierce County of \$0.13 per customer served based on the total number of customers served from December 1, 2010 to November 30, 2011 (522,372), with a maximum payment of \$67,000. To be counted under this element, such payment shall be made between January 1, 2012 and February 29, 2012.
- If this element continues into future Plan years, a future rate shall be agreed-to by the Company and Pierce County and may vary based on such factors as Pierce County programmatic activities, the success and impact of Pierce County efforts, the number of customers served by the Company in the course of the previous year, and the total value of commodity revenue received by the Company in the previous year.
- D. <u>Incremental Performance Indices and Company Incentives for Increasing Recycling</u>

Up to 21% of the plan year commodity revenue shall be retained by the Company for achievement and demonstration of the performance measures and indices listed below, including per household increases in average weight of paper and other commodities recycled, per household decreases in pounds of solid waste ultimately disposed, achieved through accomplishing the activities and tasks detailed throughout this certified and approved Company Recycling Plan. In evaluating eligibility for these performance incentives, comparisons of current period twelve month data will be made against the original baseline year of 2004 and the recent revised plan year of 2009 as reported to the County in the format and frequency addressed above.

The maximum 21% provided by this Section shall be qualified and evaluated as follows:

- 2 % for an increase in recovery of paper fiber on a year-over-year per customer basis compared to 2004;
- 3 % for an increase in recovery of paper fiber on a year-over-year per customer basis compared to 2009;
- 2 % for an increase in total curbside recycling on a year-over-year per customer basis compared to 2004;
- 2 % for an increase in total curbside recycling on a year-over-year per customer basis compared to 2009;
- 3 % for a decrease in single-family garbage on a year-over-year per customer basis compared to 2004;

- 3 % for a decrease in single-family garbage on a year-over-year per customer basis compared to 2009, plus an additional 1% for each specific customer category;
- for annual year-over-year continuous improvement showing a decline in the percentage of customers subscribed to 64 or more gallons (or equivalent) garbage service on a weekly basis;
- for annual year-over-year continuous improvement showing an increase in the percentage of customers subscribed to weekly mini-can garbage service;
- for annual year-over-year continuous improvement showing an increase in the percentage of customers subscribed to an every-other-week or monthly level of garbage service that does not result in collecting greater than the equivalent of a 32-gallon can collected weekly;
- 3 % for facilitating participation. The Company will monitor customers' actual participation in the Single-Cart Recycling Program, educate non-participating customers on the rate incentives provided to participants, and more frequently remove such incentives when customers use the Single-Cart Recycling Program less than once per calendar quarter (or at another frequency mutually agreed-to and documented by the Company and the County).

r Company Date

Stephen C Wantack

Date

#### ATTACHMENT:

A. PERFORMANCE MEASURE TEMPLATE FOR THE 2012 – 2013 PLAN

# Pierce County Refuse – Commodity Revenue Sharing Analysis 2012 – 2013 Company Recycling Plan

Summary	······································			Maximum	Percent
Element Topic				Eligible	Approved
A Im	provement to Single-Cart	Recycling Program		12%	
				4%	
		ounty Environmental Sustainabili	ty	13%	
	ograms/Sustainability Pos		•		
D Pe	erformance Indices and Co	empany Incentive for Increasing I	Recycling	21%	
			22.04	50%	
Element A De					
Improveme	nt to Single-Cart Recycli	ng		Maximum	Percent
	Program	Requirement	Dates	Eligible	Approved
Coordination M		Meet Monthly		9%	
Expanding mat	erials collected and recycl			3%	
		Implement Pilot			
Element B Det	tail				
		- V.S. N		Maximum	Percent
	erly Data Delivery	Requirement	Date	Eligible	Approved
First Quarter 20		5/15/12		1%	1%
Second Quarter		8/15/12		1%	1%
Third Quarter 2		11/15/12		1%	1%
Fourth Quarter		2/15/13		1%	1%
Element C Det	tail				
	. (8020)			Maximum	Percent
	t Support	Measurement	Actual	Eligible	Approved
County Environ		13 per customer per month based		13%	
Sustainability F	rograms cu	stomers served 12/1/10 to 11/30/	11,		
		to a maximum of \$67,000			
Element D Det	tail			Maximum	Percent
Den Wennelsel	d Increases and Decreas	es Baseline	Current		
	er Fiber Collected, 2004	20,58 # per HH per month	Current	2%	Approved
				3%	
Increase in Paper Fiber Collected, 2009 Increase in All Commodities Collected,		28.87# per HH per month 21.81 # per HH per month		2%	
2004	Commodules Coneciea,	21,81 # per HH per monun		270	
	Commodities Collected,	32.56 # per HH per month		2%	
2009	Commodities Conceled,	32.30 # per 1111 per month		270	
	este Disposed 2004	175.05 # per HH per month		3%	
Decrease in Waste Disposed, 2004 Decrease in Waste Disposed, 2009		147.21 # per HH per month		3%	
Drop in 64-gallon or more		27,751		1%	
Dioh m 64-Ran	on or more	64.03% of customers		170	
Increase in min	i-can	28 / 0.06 % of customers	e	1%	
Increase in EOW and Monthly		1,750 / 4.04 % of customers		1%	
(<32 gallon / w		1,7507 4,04 % of custome	,10	1 /0	
(<32 ganon / w Facilitating Par		monitor participation, educa	ate	3%	
racintating rai	петраноп	non-participating customers		3 70	
		and remove incentives at a	>,		
		and remove incentives at a			
		fraguency mutually a second	to		
		frequency mutually agreed- by County and Company	to		

# Section V Attachment B-2 Pierce County Refuse

Letter to David Danner certifying plan from Stephen C. Wamback, dated January 27, 2012.



Brian J. Ziegler, P.E. Director

Brian.Ziegler@co.pierce.wa.us

9850 64th Street West University Place, Washington 98467-1078 (253) 798-4050 Fax (253) 798-4637

January 27, 2012

David W. Danner, Executive Director Washington Utilities and Transportation Commission 1300 South Evergreen Park Drive SW P.O. Box 47250 Olympia, WA 98504-7250

SUBJECT:

TG-120073: Recycling Commodity Filing by Harold LeMay Enterprises d/b/a

Pierce County Refuse

Dear Executive Director Danner:

Harold LeMay Enterprises d/b/a Pierce County Refuse ("the Company") provides garbage collection and residential recycling services in Pierce County under a certificate of convenience and necessity issued by the Washington Utilities and Transportation Commission (Commission).

On January 13, 2012 the Company filed with the Commission a revised tariff to account for changes in the value of commodities collected through recycling programs, which has been entered as Docket Number TG-120073. Also on January 13, Pierce County submitted to the Commission its review of, and recommendation for closing out, the Company Recycling Plan in effect for March 1, 2011 to February 29, 2012.

#### Company Recycling Plan 2012 to 2011

Pierce County and the Company have completed work on a new Company Recycling Plan ("Plan"). The revised Plan meets the requirements of RCW 81.77.185 and reflects the requirements of Pierce County Code Chapter 8.29 - Minimum Levels of Service for Residential Recycling and Yardwaste Collection and the 2008 Supplement to the Tacoma-Pierce County Solid Waste Management Plan.

The Plan proposed for the next year includes two main features:

- An opportunity for the Company to retain up to 29 percent of revenue received from the sale of recyclables to develop, implement, and financially support programs designed to increase the amount of recyclable materials collected, minimize contamination, facilitate participation in programs, and expand (as a pilot) collection of additional recyclable materials which are economically and environmentally recoverable and sustainable
- An opportunity for the Company to retain up to 21 percent of revenue received from the sale of recyclables for accomplishment of specific, County-defined and County-evaluated, performance benchmarks.

With specific reference to RCW 81.77.185, as Solid Waste Administrator, I am the "appropriate local government authority" to make the certification required by RCW 81.77.185 (1); and I hereby certify that the Company Recycling Plan submitted to the Commission is consistent with the Tacoma-Pierce County Solid Waste Management Plan.



David Danner January 27, 2012 Page 2

<u>County Review Throughout the Year</u>
The new Company Recycling Plan has been signed by company and county representatives and will be reviewed throughout the year. Pierce County will conduct a final evaluation of the Company Recycling Plan in January 2013, report to the Commission on the companies' performance against the plan, and evaluate how much recycling commodity revenue should be retained by the companies, up to the full fifty percent as provided for in RCW 81.77.185. In no case would the company be eligible to retain greater than fifty percent of the commodity revenue; or return less than fifty percent to customers.

Please contact me at (253) 798-4656 if you have any questions.

Respectfully,

Stephen C. Wamback

Solid Waste Administrator

Stephen C Wamback

cc;

Brian J. Ziegler, P.E., Director, Department of Public Works and Utilities Toby Rickman, Deputy Director, Department of Public Works and Utilities Robert Dieckmann, Solid Waste Project Coordinator, Public Works and Utilities Sheryl Rhinehart, Public Outreach Specialist, Public Works and Utilities Eddie Westmoreland, Waste Connections Jason Pratt, Waste Connections

Irmgard Wilcox, Waste Connections

Enclosures:

2012 - 2013 Company Recycling Plan and Revenue Sharing Analysis Matrix

CORS/SO3593-SCW Project File: OP-8.7.1