



Waste SAFE Tool

Waste Safety Assistant Functional Ease Tool

Prepared By: **Barry J. Henry MD**, HENRY SAFETY, Lafayette, LA

Phone: 337-235-2663

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Barry J. Henry, MD

AUDIO SCRIPT

In recent years Automated and Semi-automated Curbside Waste Removal has been introduced in many communities nation-wide. Automated Waste Collection is quickly becoming the standard in our country. Along with this new cost and time saving technology, a large 90 gallon + uniform cart container is required to be used by each resident.

As an Orthopaedic Surgeon in my community, I have been made aware of the difficulty some residents are having now that they are obligated to move very large containers from their homes to the designated curbside location for pick-up. This new method with uniform large containers sometimes results in injury to the resident. In the event that the resident has difficulty moving the large containers, communities service providers are asking physicians to provide written statements as to why certain residents cannot move their trash to the curbside. Often this duty of moving the can is left to the willing neighbor of these residents, or the residents struggle and risk bodily harm by moving the large can themselves each week. Due to the poor ergonomics evident when moving these uniform containers full of heavy refuse by people of different heights, weights, and strength levels, the possibility of injury and actual number of mishaps is climbing as this service becomes the standard in our communities.

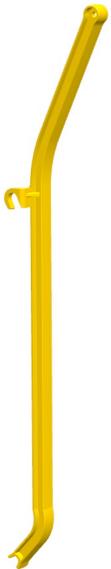
Rotator Cuff and Low Back problems are magnified, worsened, and sometimes created when pushing, pulling, and tilting these uniform large containers when full of heavy refuse. In the event someone loses balance of the container, the residents in some cases have fallen over to the ground sustaining head and wrist injuries.

I have seen and heard of these problems during the past few years as an Orthopaedic Surgeon and resident who uses these uniform large carts and decided to develop a simple, solution to assist residents in safe transport of the carts to the curb.

The Waste SAFE Tool is an innovative, custom, simple tool that easily attaches and detaches to the uniform cart utilized in your community. It allows for easier tilting, pulling, or pushing of the carts when full and heavy decreasing the effort for balancing and rolling the cart to the curbside with less risk for loss of control hitting bumps or rock debris on the way. It has a wall-mount bracket that holds it in the designated spot that you determine is most convenient to your family.

Henry Safety is happy to partner with your community waste removal service provider to place orders in your area today. Please, call us to obtain your Waste SAFE Tool without delay.

3D Animation



3D Interactive View

Click on view to see in 3D



 Requires Adobe Reader 10



EXECUTIVE SUMMARY

OBJECTIVE:

In recent years Automated and Semi-automated Curbside Waste Removal has been introduced in many communities nation-wide. As such the waste removal trucks and lift-arms can bring large amounts of waste away from domestic-residential households and have decrease the injury rate of waste removal company employees and decreased the cost of providing this service.

As an Orthopaedic Surgeon in my community, I have been made aware of the difficulty some residents have that now are obligated to move very large containers to their curbside location for pick-up. This new method with uniform large containers sometimes results in injury to the resident. Some counties and parishes ask physicians such as me to provide written statements as to why the resident cannot move their trash to the curbside.

THE OBJECTIVE OF INTRODUCING THIS NEW, SIMPLE TECHNOLOGY IS:

- 1) Aide residents that physically have difficulty tilting, pushing, and pulling these 90+ gallon containers to their curbside location and back to their home.
- 2) Reduce the potential for injury to our community residents now obligated to bring to these containers that can carry 3x more trash than traditional cans.
- 3) Decrease spillage of waste material in transport to curb due to loss of control now occurring with these large containers in less physically able resident usage.
- 4) Decreases the needs to have neighbors or waste removal employees take out disabled or elderly resident trash weekly due to improve handling ability of the 90 gallon containers using this Waste SAFE Tool.

GOALS:

The goal is to interest responsible executives of companies that provide automated and semi-automated service to our USA communities to place orders with us, Henry Safety, to manufacture and provide this tool to those communities with residents that would desire this assistive device.

SOLUTION:

Similar to having a tire tool in your vehicle, this Waste Safety Assistant Functional Ease tool "Waste SAFE Tool" would be available to the residents when their can is full and heavier than usual. It may not be utilized each week, but would be on a wall-mount next to their container at home and available during recovery from an illness, in the absence of particular person, or for long bumpy driveways when the 90-gallon container is heavy and/ or full to assist them handling the load without bodily injury.

Providing the basic tool, however, is optimally done as a public service to the residents of the community that the waste removal company serves and could be delivered as a marketing plan to show good will or kept at a central location for resident pick-up. For those that move more than one can to the curbside, a tandem version can be manufactured and available for an added charge to the resident or an additional basic "Waste SAFE Tool" can be purchased by the resident.

It is time to focus on the safety of our aging resident population and single-parent homes now that we have decreased the injuries to our waste pick-up employees and are making this type of uniform cart more widely seen in the USA. Call to place orders for your company today and help Henry Safety ensure America's residents are safe in the co-dependent weekly chore of waste management with our nation's waste removal companies.



RELATED LINKS:

Automated Pick-up:

<http://www.republicservices.com/Corporate/Residential/WasteRecycling/automated-collection.aspx>

Research to lower injury to employees:

<http://waste360.com/collection-and-transfer/when-it-hurts-haul>

Cookeville *public* works:

<http://www.cookeville-tn.org/pw/automated-collection>

Waste Management Companies:

<http://www.republicservices.com/Corporate/home.aspx>

<http://www.sdtwds.com/residential.html>

<http://www.wm.com/residential/curbside-waste-pickup.jsp>

<http://www.automatedwasteservicesmo.com/>

