December 7, 2012

U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety Administration**

East Building, PHH – 30
1200 New Jersey Avenue, Southeast
Washington, D.C. 20590

DOT-SP 14849
(THIRD REVISION)

EXPIRATION DATE: December 31, 2015

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Call2Recycle, Inc. (Former Grantee: Rechargeable Battery Recycling Corporation)
Atlanta, GA

2. PURPOSE AND LIMITATIONS:

a. This special permit authorizes the manufacture, marking, sale and use of non-DOT specification fiberboard boxes for the transportation in commerce of certain batteries without shipping papers, marking of the proper shipping name and identification number or labeling, when transported for recycling or disposal. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.

b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Subparts C, D and E of Part 172 in that shipping papers, marking and labeling are not required for batteries already excepted by § 172.102(c) special Provisions 130, 188 and 189;

§ 173.159a(c)(2) in that marking the outer packaging is waived; § 172.102(c) Special Provisions 188 a. and f. and 189 e. and f. in that alternative marking and documentation is authorized and alternative means of identifying any special procedures to be followed in the event a package is damaged is authorized, as provided herein.

5. BASIS: This special permit is based on the application of Rechargeable Battery Recycling Corporation dated November 21, 2011, submitted in accordance with § 107.109 and additional information dated November 28, 2012.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	**Hazard Class/ Division**	**Identi- fication Number**	**Packing Group**
Lithium metal battery	9	UN3090	II
Lithium ion battery	9	UN3480	II
Lithium ion batteries packed with equipment *or* Lithium ion batteries contained in equipment	9	UN3481	II
Batteries, wet, nonspillable	8	UN2800	III
Batteries, dry, sealed, n.o.s.	See Special Provision 130		

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packaging is a non-DOT specification fiberboard box that is capable of withstanding a 1.2 meter drop test in any orientation -

° without damage to cells or batteries contained in the package;

° without shifting of the contents that would allow short circuiting; and

° without release of package contents.

b. Each fiberboard box must be printed with instructions for complying with the requirements of this special permit.

c. Each package must be marked "Used Batteries for Recycling: May Contain Lithium (ion) and Nonspillable Batteries. FOR HIGHWAY OR VESSEL TRANSPORT ONLY - FORBIDDEN FOR TRANSPORTATION BY AIRCRAFT" at least 6mm (.25 inch) in height.

d. Each package must be marked with an emergency response telephone number accessible 24 hours per day in case of damage to the packaging or contents.

e. Each package must be marked with the special permit number as required by 49 CFR 172.301(c).

8. OPERATIONAL CONTROLS:

a. The grantee must provide each person who packages materials in boxes subject to this special permit detailed instructions on the requirements of the special permit and packaging batteries for transport. The instructions must be displayed where the packages are closed for transportation and must at a minimum communicate each requirement of paragraph 8.b. through 8.h. and 9.c. of this special permit.

b. This packaging is to be used only authorized for battery disposal or recycling purposes.

c. Lithium metal batteries transported in this packaging are limited to 5 grams of lithium per battery. Lithium ion batteries are limited to 25 grams of equivalent lithium content per battery or 300 Watt-hours. Non-spillable batteries are limited to 11 pounds or less gross weight each.

d. All batteries to be transported in this packaging must be separated, such as in individual bags, or protected from short circuits, such as by taping the terminals.

e. Electrical devices must be protected against short circuits and unintentional activation.

f. The gross weight of the package may not exceed 30 kg (66 pounds).

g. Packages must be stored away from heat.

h. Each package must be securely closed prior to being offered for transportation.

i. When utilized as specified in these instructions, the completed package is excepted from the requirements of Subparts C, D and E of Part 172 (shipping papers, marking and labeling respectively).

j. If the packaging is used to transport nonspillable batteries, the completed package is excepted from the marking requirements for the outer packaging for nonspillable batteries in § 173.159a(c)(2).

k. The testing requirements for lithium batteries under § 173.185(a)(1) are waived.

9. SPECIAL PROVISIONS:

a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this special permit for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this special permit.

b. A person who is not a holder of this special permit, but receives a package covered by this special permit, may offer it for transportation provided it is offered for transportation in conformance with this special permit and the HMR.

c. A person offering a package covered by this special permit to a motor carrier must notify the operator of the motor vehicle of the presence of hazardous materials and that in the event of damage, the emergency response number, and emergency procedures applicable to the motor carrier appear on the package.

d. A current copy of this special permit must be accessible from each facility where the package is offered for transportation (computer generated is acceptable). In addition, a copy of the special permit must be available on the grantees website.

e. Each packaging manufactured under the authority of this special permit must be either (1) marked with the name of the manufacturer and location (city and state) of the facility at which it is manufactured or (2) marked with a registration symbol designated by the Office of Hazardous Materials Special Permits and Approvals for a specific manufacturing facility.

f. The grantee must keep on file and make available upon request annual reports from box inspections conducted at locations where batteries are consolidated and/or processed. These reports must include all noted non-compliance with the HMR and/or this special permit and actions taken to prevent recurring of such non-compliance.

g. A list of companies that have been provided these packagings must be maintained and made available upon request.

10. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle and Cargo Vessel. Cargo vessel is authorized only to and from Alaska, Hawaii, Guam, and Puerto Rico.

11. MODAL REQUIREMENTS: None, as a requirement of this special permit.

12. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

- Registration required by § 107.601 et seq., when applicable.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

13. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety -- OHMSPA, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm
Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: LAVALLE