



## **Hazardous Waste Update**

### **Disposal of Used or Spent lead-acid Batteries**

#### **For Licensed Transporters of Batteries**

Over the last two years, the Ministry has been working with the lead-acid battery supply and service sector to clarify the Hazardous Waste Regulation (HWR) for requirements collecting, storing, transporting and recycling used or spent lead-acid batteries. This bulletin presents the revised guidance that is a result of this work.

#### **Does this guidance apply to me?**

This guidance applies to you if you transport used or spent lead-acid batteries.

#### **When is a used lead-acid battery considered hazardous waste?**

A used or spent lead acid battery is considered “waste” as soon as the user no longer has any use for it. However, it is only “hazardous waste” under certain circumstances.

A used or spent lead-acid battery *is not* hazardous waste when you are returning it directly from the original battery user (the *generator*) back to a manufacturer or supplier of new, never-been-used batteries. A list of eligible manufacturers and suppliers follows in Appendix 1.

A used or spent lead acid battery *is* hazardous waste when you are transporting it to anyone *other* than an original manufacturer or supplier. This may include a battery recycler, an interim or intermediate storage facility, a processor for breaking or dismantling batteries, or a smelter for recovery of lead or other materials.

#### **What does it mean to return a battery directly?**

You are returning a battery shipment (one or more batteries) “directly” when you transport the shipment directly from the original user (the consignor) to an original battery manufacturer’s or supplier’s facility (the consignee) without unpacking it or otherwise disturbing it while in transit.

You may build up battery loads via a “milk run”–type pickup from original battery users, as long as your shipping vehicle returns to the battery manufacturer’s or supplier’s facility to offload the batteries. If you have a single shipment of batteries leaving a single consignor and destined for a single consignee (manufacturer or supplier), you may also

transfer the shipment from one transport vehicle to another, as long as the shipment remains undisturbed. This means you may not add to or remove anything from the shipment.

Regardless of whether you're transporting a single shipment or carrying out a "milk run," you must deliver the batteries to the manufacturer's or supplier's facility (the consignee) facility within 7 days of the date you first picked up any batteries.

### **What are my responsibilities when transporting used or spent batteries?**

All used or spent lead-acid batteries, whether or not they are hazardous waste, are "dangerous goods" and are fully subject to the federal Transportation of Dangerous Goods Regulation (TDGR), including requirements for shipping documentation, labelling and placarding of vehicles. Batteries that are classified as hazardous waste are also subject to the provincial HWR.

If you only ever transport used or spent batteries directly from the generator to the original manufacturer or supplier, you *do not* need a licence to transport hazardous waste (e.g., LT licence number). You do not need a hazardous waste manifest for these shipments, but you will need a TDGR dangerous goods shipping document for them.

If you ever transport used or spent batteries in quantities greater than or equal to 1,000 kg (about 45 typical vehicle batteries) to anyone other than an original manufacturer or supplier, you must have a licence to transport hazardous wastes. These shipments must be made using BC hazardous waste manifests, and they can be delivered only to authorized receivers or consignees as defined in the HWR.

### **What about my existing licence?**

If you already have a licence for batteries only, or for batteries and other hazardous wastes, you must keep it if you ever transport batteries to anyone other than the original manufacturer or supplier.

You may no longer need a licence that lists batteries if you only transport used or spent batteries directly from the generator to an original manufacturer or supplier. However, you may wish to keep it if you anticipate ever transporting batteries to other destinations.

You will still need a valid licence for transporting other hazardous wastes.

### **What if I have questions?**

Contact the Ministry at [hazwaste@victoria1.gov.bc.ca](mailto:hazwaste@victoria1.gov.bc.ca).

**Appendix 1  
Current List of Eligible Manufacturers and Suppliers  
November 2014**

<b>Canadian Battery Association BC Member Locations</b>				
<b>Doing Business As</b>	<b>Address</b>	<b>City</b>	<b>Province</b>	<b>Postal Code</b>
Alpha Technologies	7700 Riverfront Gate	Burnaby	British Columbia	V5J 5M4
Canadian Energy	107-10550 42 Street SE	Calgary	Alberta	T2C 5C7
Canadian Energy	541-1st Avenue	Prince George	British Columbia	V2L 2Y2
Canadian Energy	1440 Battle Street	Kamloops	British Columbia	V2C 2N8
Canadian Energy	10-220 Neave Road	Kelowna	British Columbia	V1V 2L9
Canadian Energy	114-4238 Lozells Avenue	Burnaby	British Columbia	V5A 0C4
Canadian Energy	791 Cave Street	Victoria	British Columbia	V9A 5T6
East Penn Canada	165 Harwood Ave. N.	Ajax	Ontario	L1Z 1L9
East Penn Canada	20120-102B Ave Unit 4	Langley	British Columbia	V1M 4B4
East Penn Canada	1035 Henry Eng Place	Victoria	British Columbia	V9B 6B2
East Penn Canada	1505 Hardy Street	Kelowna	British Columbia	V1Y 7W9
Edmonds Batteries Ltd	101 – 20131 Industrial Avenue	Langley	British Columbia	V3A 4K6
EnerSys Canada Inc	61 Parr Blvd., Unit 3	Bolton	Ontario	L7E 4E3
EnerSys Canada Inc	408-13303 78th Ave	Surrey	British Columbia	V3W 5B9
Exide Technologies / GNB Industrial Power	6950 Creditview Road	Mississauga	Ontario	L5N 0A6
Exide Technologies / GNB Industrial Power	14480 Knox Way	Richmond	British Columbia	V6V 2Z5
Exide Technologies / GNB Industrial Power	9995 Dallas Drive	Kamloops	British Columbia	V2C 6T4
Exide Technologies / GNB Industrial Power	1024 Great St Unit 102	Prince George	British Columbia	V2N 2J8
Federal Battery	11560 Voyageur Way	Richmond	British Columbia	V6X 3E1
Magnacharge Battery Corp	1279 Derwent Way	Delta	British Columbia	V3M 5V9
OEM Battery	10 – 20075 92A Avenue	Langley	British Columbia	V1M 3A5
Phil's Batteries and More Inc	114 – 12332 Pattullo Place	Surrey	British Columbia	V3V 8C3
Polar Battery Vancouver Ltd	1258 Boundary Road	Burnaby	British Columbia	V5K 4T6
RME Energy Ltd	155 - 21331 Gordon Way	Richmond	British Columbia	V6W 1J9
The Battery Doctors	1972 Windsor Road	Kelowna	British Columbia	V1Y 4R5
Vernon Battery Ltd	4313 25th Avenue	Vernon	British Columbia	V1T 1P5
<b>Interstate Battery Systems BC Locations</b>				
<b>Doing Business As</b>	<b>Address</b>	<b>City</b>	<b>Province</b>	<b>Postal Code</b>
Interstate Battery System of British Columbia	20148 - 102nd Avenue	Langley	British Columbia	V1M 4B4
Interstate Battery System of Eastern BC	860 Leathead Rd., Bldg D, Unit 2A	Kelowna	British Columbia	V1X 2J8
interstate Battery System of Coastal BC	1651 Old Island Highway	Victoria	British Columbia	V9B 1H9