

BC MINISTRY OF TRANSPORTATION

Electrical Maintenance Specification E-710 (Version 6 – May/05)

TRAFFIC CONTROLLER EQUIPMENT DISPOSAL

1. OBJECTIVE

To ensure that traffic controller equipment removed from the field is accounted for and disposed.

2. GENERAL PERFORMANCE SPECIFICATIONS

2.1 Routine Maintenance Services

All services for this Electrical Maintenance Specification are routine.

2.2 Additional Services

Not applicable to this Electrical Maintenance Specification.

3. DETAILED PERFORMANCE SPECIFICATIONS

3.1 Routine Maintenance Services

The Contractor must:

- 1) Receive, unload, store , dismantle all traffic controller equipment removed from the field by the Contractor as follows:
 - (i) Motor vehicle accident controller cabinets that have been knocked off their base shall be thoroughly documented via photographs and all the equipment disabled in such a way that the equipment cannot be reused. The equipment shall be disposed of in an environmentally appropriate manner by the Contractor.
 - (ii) Motor Vehicle accident controller cabinets that have been damaged but not pushed off their base and are still functional shall be thoroughly documented via photographs; the Contractor shall test the conflict monitor and controller unit and shall reuse these items in the replacement controller cabinet. The Contractor shall dispose of the cabinet and remaining controller equipment in an environmentally appropriate manner.

- (iii) The Contractor shall return all non-damaged S-5 or newer S style cabinets and all M-Rack cabinets removed from the field to the Ministry's Electrical Engineering Centre (including all internal components); for all other cabinets, the Contractor shall return the conflict monitor and controller unit to the Electrical Engineering Centre and dispose of the cabinet and components in an environmentally appropriate manner.
- 2) Receive, unload, store, and properly dispose of all electrical equipment removed from the field by the Contractor as part of his routine services under this contract.
- 3) Thoroughly document all equipment that has been disposed.

3.1.1 Performance Time Frames

The Contractor must:

- a) Provide accurate electrical equipment disposal reports to the Regional Electrical Manager on the first of each month;
- b) Ship all salvageable traffic controller equipment as identified in 3.1 1) to the Electrical Engineering Centre within one month of removing the equipment from the field.
- c) Document all motor vehicle accident traffic controller equipment disposals immediately prior to disposal;

3.2 Additional Services

- Not applicable to this Electrical Maintenance Specification.

3.3 Materials

- Refer to the Introduction.