



4/20/15 Assessment of Extended Producer Responsibility Legislation, Plans and Programs

Minnesota Product Stewardship Council Definition of Extended Producer Responsibility
Extended Producer Responsibility (EPR) is an essential element of Product Stewardship in which producers design and implement environmentally protective systems to recover and manage the components of their products and packaging, consistent with the Minnesota Waste Management Hierarchy.

Product: e-waste Law; summary of MN Statute 115A. 1310-1330, Video Display and Electronic Device Collection and Recycling Law.

MnPSC Priorities for EPR	Meets Priority	Does Not Meet Priority	Background
Environmental Protection <ul style="list-style-type: none"> Product recovery systems adhere to MN Waste Management Hierarchy 	<ul style="list-style-type: none"> Cathode Ray Tubes banned from disposal. Covered Electronic Devices (CED) must be recycled to count toward meeting manufacturers goals. Manufacturer must report hazardous substance in their Video Display Devices (VDD) 	<ul style="list-style-type: none"> Law does not require reuse or recycling of all e-waste collected from households, businesses, and institutions. 	<ul style="list-style-type: none"> Law has led to annual CED recycling of 30-35 million lbs.
Financial <ul style="list-style-type: none"> All product costs - including recovery systems - are incorporated into purchase price of product Producer of product responsible for recovery system program costs 		<ul style="list-style-type: none"> Manufacturers may not pay all costs associated with collection and recycling of their products. Fees, taxes, and assessments may be required for some collectors/recyclers. 	<ul style="list-style-type: none"> New electronics are getting lighter which lowers manufacturers recycling obligation and creates a surplus of recycling credits available (in 2013, manufacturers were required to recycle 17.9 million lbs. but 32.3 million lbs. were actually recycled). Reduction in demand for CRT glass increased recycling costs.
Measurable <ul style="list-style-type: none"> Effective, measurable goals set by government to achieve Priorities #1 and #2. Dates to reach goals and implement program 		<ul style="list-style-type: none"> Annual recycling obligation = 80 percent of the total weight of Video Display Devices (VDD) sold to MN households in previous year. Manufacturers can meet their obligation by recycling CEDs and VDDs. 	<ul style="list-style-type: none"> To date, the weight of VDDs sold is much less than actual weight collected. CEDs make-up about 15% of the total weight of e-waste recycled.
Accountable <ul style="list-style-type: none"> Assignment of full responsibility for recovery system to producers Enforcement - for noncompliance Individual producers identified Independent third party audit of financial & environmental performance All wastes in product category included 	<ul style="list-style-type: none"> Manufacturers of VDDs must register individually. Penalties for non-performance Annual reporting required Annual registration required 	<ul style="list-style-type: none"> Recyclers do not need third-party certification. Some CEDs and VDDs not addressed by law (i.e. e-waste from businesses & institutions, cell phones, external hard drives, digital video recorders, game consoles...) 	<ul style="list-style-type: none"> Most manufacturers are meeting, or exceeding, their recycling goals as defined in law.