1 AN ACT concerning safety.

## Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- 4 Section 5. The Environmental Protection Act is amended by
- 5 changing Section 22.38 as follows:
- 6 (415 ILCS 5/22.38)
- 7 Sec. 22.38. Facilities accepting exclusively general
- 8 construction or demolition debris for transfer, storage, or
- 9 treatment.
- 10 (a) Facilities accepting exclusively general construction
- or demolition debris for transfer, storage, or treatment shall
- 12 be subject to local zoning, ordinance, and land use
- 13 requirements. Those facilities shall be located in accordance
- 14 with local zoning requirements or, in the absence of local
- zoning requirements, shall be located so that no part of the
- 16 facility boundary is closer than 1,320 feet from the nearest
- 17 property zoned for primarily residential use.
- 18 (b) An owner or operator of a facility accepting
- 19 exclusively general construction or demolition debris for
- transfer, storage, or treatment shall:
- 21 (1) Within 48 hours of receipt of the general
- construction or demolition debris at the facility, sort the
- 23 general construction or demolition debris to separate the

recyclable general construction or demolition debris and recovered wood that is processed for use as fuel from non-recyclable general construction or demolition debris to be disposed of or discarded.

- (2) Transport off site for disposal all non-recyclable general construction or demolition debris that is neither recyclable general construction or demolition debris nor recovered wood that is processed for use as fuel in accordance with all applicable federal, State, and local requirements within 72 hours of its receipt at the facility.
- (3) Limit the percentage of incoming non-recyclable general construction or demolition debris to 25% or less of the total incoming general construction or demolition debris, as calculated on a daily basis, so that 75% or more of the general construction or demolition debris accepted on a daily basis consists of recyclable general construction or demolition debris, recovered wood that is processed for use as fuel, or both.
- (4) Transport all non-putrescible recyclable general construction or demolition debris for recycling or disposal within 6 months of its receipt at the facility.
- (5) Within 45 days of its receipt at the facility, transport (i) all putrescible or combustible recyclable general construction or demolition debris (excluding recovered wood that is processed for use as fuel) for

recycling or disposal and (ii) all recovered wood that is processed for use as fuel to an intermediate processing facility for sizing, to a combustion facility for use as fuel, or to a disposal facility.

- (6) Employ tagging and recordkeeping procedures to (i) demonstrate compliance with this Section and (ii) identify the source and transporter of material accepted by the facility.
- (7) Control odor, noise, combustion of materials, disease vectors, dust, and litter.
- (8) Control, manage, and dispose of any storm water runoff and leachate generated at the facility in accordance with applicable federal, State, and local requirements.
  - (9) Control access to the facility.
- (10) Comply with all applicable federal, State, or local requirements for the handling, storage, transportation, or disposal of asbestos-containing material or other material accepted at the facility that is not general construction or demolition debris.
- (11) Prior to August 24, 2009 (the effective date of Public Act 96-611), submit to the Agency at least 30 days prior to the initial acceptance of general construction or demolition debris at the facility, on forms provided by the Agency, the following information:
  - (A) the name, address, and telephone number of both the facility owner and operator;

(B) the street address and location of the

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2	facility;
3	(C) a description of facility operations;
4	(D) a description of the tagging and recordkeeping
5	procedures the facility will employ to (i) demonstrate
6	compliance with this Section and (ii) identify the
7	source and transporter of any material accepted by the
8	facility;
9	(E) the name and location of the disposal sites to
10	be used for the disposal of any general construction or
11	demolition debris received at the facility that must be
12	disposed of;
13	(F) the name and location of an individual,
14	facility, or business to which recyclable materials
15	will be transported;
16	(G) the name and location of intermediate
17	processing facilities or combustion facilities to
18	which recovered wood that is processed for use as fuel
19	will be transported; and
20	(H) other information as specified on the form
21	provided by the Agency.
22	(12) On or after August 24, 2009 (the effective date of
23	Public Act 96-611), obtain a permit issued by the Agency
24	prior to the initial acceptance of general construction or
25	demolition debris at the facility.

When any of the information contained or processes

described in the initial notification form submitted to the Agency changes, the owner and operator shall submit an updated form within 14 days of the change.

- (c) For purposes of this Section, the term "recyclable general construction or demolition debris" means general construction or demolition debris that has been rendered reusable and is reused or that would otherwise be disposed of or discarded but is collected, separated, or processed and returned to the economic mainstream in the form of raw materials or products. "Recyclable general construction or demolition debris" does not include general construction or demolition debris processed for use as fuel, incinerated, burned, buried, or otherwise used as fill material.
- (d) For purposes of this Section, "treatment" means processing designed to alter the physical nature of the general construction or demolition debris, including but not limited to size reduction, crushing, grinding, or homogenization, but does not include processing designed to change the chemical nature of the general construction or demolition debris.
- (e) For purposes of this Section, "recovered wood that is processed for use as fuel" means wood that has been salvaged from general construction or demolition debris and processed for use as fuel, as authorized by the applicable state or federal environmental regulatory authority, and supplied only to intermediate processing facilities for sizing, or to combustion facilities for use as fuel, that have obtained all

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- 1 necessary waste management and air permits for handling and 2 combustion of the fuel.
- (f) For purposes of this Section, "non-recyclable general 3 construction or demolition debris" does not include "recovered 4 5 wood that is processed for use as fuel".
  - (q) Recyclable general construction or demolition debris or recovered wood that is processed for use as fuel that is sent for disposal at the end of the applicable retention period shall not be considered as meeting the 75% diversion requirement for purposes of subdivision (b)(3) of this Section.
  - (h) For purposes of the 75% diversion requirement under subdivision (b)(3) of this Section, owners and operators of facilities accepting exclusively general construction or demolition debris for transfer, storage, or treatment may multiply by 2 the amount of accepted asphalt roofing shingles that are transferred to a facility for recycling in accordance with a beneficial use determination issued under Section 22.54 of this Act. The owner or operator of the facility accepting exclusively general construction or demolition debris for transfer, storage, or treatment must maintain receipts from the shingle recycling facility that document the amounts of asphalt roofing shingles transferred for recycling in accordance with the beneficial use determination. All receipts must be maintained for a minimum of 3 years and must be made available to the Agency for inspection and copying during normal business hours.

- (Source: P.A. 96-235, eff. 8-11-09; 96-611, eff. 8-24-09; 1
- 2 96-1000, eff. 7-2-10.)
- 3 Section 10. The Illinois Highway Code is amended by adding
- Sections 4-221 and 4-222 as follows: 4
- 5 (605 ILCS 5/4-221 new)
- 6 Sec. 4-221. Mix designs. To the extent allowed by federal
- 7 law, the Department specifications shall allow the use of
- recycled asphalt roofing shingles received from facilities 8
- 9 authorized to process asphalt roofing shingles for recycling
- 10 into asphalt pavement in accordance with (i) permits issued
- 11 pursuant to Section 39 of the Environmental Protection Act or
- 12 (ii) beneficial use determinations issued pursuant to Section
- 22.54 of the Environmental Protection Act. In creating the mix 13
- 14 designs used for construction and maintenance of State
- 15 highways, it shall be the goal of the Department, through its
- specifications, to maximize the percentage of recycled asphalt 16
- roofing shingles and binder replacement and to maximize the use 17
- of recycled aggregates and other lowest-cost constituents in 18
- 19 the mix so long as there is no detrimental impact on life-cycle
- 20 costs.
- 21 (605 ILCS 5/4-222 new)
- 22 Sec. 4-222. Recycled asphalt roofing shingles; cost
- 23 savings; prohibitions on use in asphalt paving.

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(a) It shall be the goal of the Department, with regard to its asphalt paving projects and to the extent possible, to reduce the carbon footprint and reduce average costs by maximizing the percentage use of recycled materials or lowest cost alternative materials and extending the paving season so long as there is no detrimental impact on life-cycle costs. In furtherance of these goals, the Department shall provide to the Chairpersons of the Transportation Committee in each legislative chamber, within 60 days after the completion of each fiscal year, a written report of the activities initiated or abandoned in each district or region within the Department to meet those goals during the previous year. The report shall also include an analysis of the cost savings directly or indirectly attributed to those activities within each district or region. Upon review of the annual report, the Transportation Committees in each chamber may conduct hearings and provide recommendations to the Department regarding the performance of each district or region.

(b) No producer of asphalt pavement, operating pursuant to an air permit issued by the Illinois Environmental Protection Agency, shall use recycled asphalt roofing shingles in its pavement product unless the shingles have been processed for recycling into asphalt pavement in accordance with (i) permits issued pursuant to Section 39 of the Environmental Protection Act or (ii) beneficial use determinations issued pursuant to Section 22.54 of the Environmental Protection Act. The

- prohibition in this subsection (b) shall apply in addition to 1
- 2 any other rules, specifications, or other requirements adopted
- by the Department regarding the use of asphalt roofing shingles 3
- 4 in pavement product.