HB 2396-1 (LC 1181) 2/13/23 (STN/ps)

Requested by Representative DEXTER (at the request of Neighbors for Clean Air)

## PROPOSED AMENDMENTS TO HOUSE BILL 2396

1 Delete lines 4 through 21 of the printed bill and insert:

<sup>2</sup> "SECTION 1. Sections 2 and 3 of this 2023 Act are added to and <sup>3</sup> made a part of ORS chapter 468A.

4 "SECTION 2. As used in this section and section 3 of this 2023 Act:
5 "(1) 'Attract' means to directly or indirectly cause a mobile source
6 to travel to, operate at or travel from an indirect source.

"(2) 'Carbon dioxide equivalent' means the amount of carbon
dioxide by weight that would produce the same global warming impact
as a given weight of another greenhouse gas.

"(3) 'Diesel-powered' means powered by a compression ignition en gine.

"(4) 'Distribution warehouse' means a fulfillment center, parcel hub
 or parcel sorting facility.

"(5) 'Fulfillment center' means a facility whose primary purpose is
 storage and distribution of goods to consumers or end users, either
 directly or through a parcel hub.

"(6) 'Indirect source' means a facility, building, structure, installa tion, distribution warehouse, real property, road or highway which
 attracts, or may attract, mobile sources of pollution.

"(7) 'Indirect source review program' means the facility-by-facility
 review of existing, new or modified indirect sources.

1 "(8) 'Mobile source' includes motor vehicles and nonroad vehicles.

"(9) 'Motor vehicle' means any self-propelled vehicle designed for
transporting persons or property on a street or highway.

4 "(10) 'Nonroad vehicle' means a vehicle powered by an internal
5 combustion engine that is not a motor vehicle or a vehicle used solely
6 for competition.

7 "(11) 'NOx' means all oxides of nitrogen.

8 "(12) 'Parcel hub' means a last-mile facility or similar facility whose 9 primary purpose is processing or redistributing goods for delivery di-10 rectly to consumers or end users by moving a shipment from one mode 11 of transport to a vehicle with a gross vehicle weight rating of 10,000 12 pounds or less.

"(13) 'Parcel sorting facility' means a facility whose primary pur pose is sorting or redistributing goods from a fulfillment center to a
 parcel hub.

"(14) 'PM2.5' means finely divided solid or liquid material, including
 condensable particulate, other than uncombined water, with an aero dynamic diameter less than or equal to a nominal 2.5 micrometers.

19 "SECTION 3. (1) The Environmental Quality Commission shall es-20 tablish by rule an indirect source review program. The program es-21 tablished under this section may require the owner or operator of an 22 indirect source to obtain a permit issued by the Department of Envi-23 ronmental Quality.

"(2)(a) The program established under this section applies only to:
 "(A) Areas that exceed ambient benchmark concentrations for any
 toxic air contaminant;

"(B) Any air quality control region that is not in attainment with
the national primary ambient air quality standard for any mobile
source related air pollutant; or

30 "(C) Any city or metropolitan service district established under ORS

1 chapter 268 with a population of 50,000 or greater.

"(b) Notwithstanding the definition of indirect source in section 2
of this 2023 Act, the following are excluded from regulation as an indirect source:

5 "(A) New or existing on-street parking.

6 "(B) A single-family or multifamily residential structure, except 7 that the exclusion under this paragraph does not apply to construction 8 of a residential structure that is greater than 10,000 square feet.

9 "(C) A commercial building that is used, or is intended to be used, 10 for providing goods or services directly to the general public, except 11 that the exclusion under this paragraph does not apply to construction 12 of a commercial building that is greater than 10,000 square feet.

"(D) A facility or property at which total aggregate emissions from
 all mobile source activity associated with the facility or property is:

"(i) Less than 2,500 metric tons per year of carbon dioxide equiv alent; and

"(ii) Less than one metric ton per year of any other air contam inant.

<sup>19</sup> "(E) An agricultural operation described in ORS 468A.020.

"(c) For purposes of determining the emissions of an indirect
 source, emissions of a stationary air contamination source at, within
 or associated with an indirect source may not be counted as emissions
 of the indirect source.

24 "(3) Rules adopted under this section shall require that:

"(a) All new or modified indirect sources may not attract mobile
sources if the total aggregate emissions from the mobile sources would
cause or contribute to exceedances of any air quality standard established pursuant to ORS 468A.020 or 468A.135.

"(b)(A) Except as provided in subparagraph (B) of this paragraph,
 all medium or heavy-duty vehicles that park at an indirect source

must have access to electric charging infrastructure, if an indirect
source is located in an area exceeding ambient benchmark concentrations for diesel particulate matter.

4 "(B) The requirements of this paragraph do not apply to con-5 struction sites.

6 "(c) The average exhaust emissions for all construction nonroad 7 vehicles, engines or equipment attracted to the indirect source that 8 are greater than 25 horsepower do not exceed 0.02 grams per 9 kilowatt-hour of PM2.5 or 0.4 grams per kilowatt-hour of NOx during 10 any one-hour period.

"(d) The average exhaust emissions from all diesel-powered motor vehicles and engines attracted to the indirect source do not exceed 0.01 grams per brake-horsepower-hour of PM2.5 or 0.2 grams per brakehorsepower-hour of NOx during any one-hour period.

"(e) All indirect sources adopt an emissions mitigation plan that
 will reduce emissions consistent with air quality standards established
 pursuant to ORS 468A.020 or 468A.135 and ambient benchmark con centrations for toxic air contaminants.

19 "(4) The department shall establish a methodology for quantifying 20 the amount of air contaminants emissions associated with an indirect 21 source. Emissions associated with an indirect source must include all 22 emissions from mobile sources attracted to the indirect source.

"(5) The commission shall establish by rule ongoing monitoring and
 reporting requirements for distribution warehouse owners or opera tors, including but not limited to annual reporting of:

"(a) The average daily number of inbound and outbound vehicle
trips by vehicle weight and class, and by time of day and day of the
week;

"(b) The average daily vehicle miles traveled for all vehicles making
 inbound and outbound trips to and from the distribution warehouse;

"(c) The average daily vehicle miles traveled and number of inbound
and outbound trips for alternative modes of freight, such as cargo bicycles, waterborne transport and drones;

4 "(d) A heat map of the frequency data for trip destinations;

"(e) The percentage of vehicles used that are zero-emission vehicles,
including vehicle weight, class and whether the vehicle is used as an
on-road or off-road vehicle;

8 "(f) The number of electric vehicle charging stations installed and
9 actual usage;

"(g) The number of hydrogen fueling stations installed and actual
 usage;

"(h) The number of on-site renewable energy generation systems
 installed; and

"(i) Any other information necessary to effectively implement and
 enforce any rule or regulation adopted pursuant to this section.

16 "(6) An owner or operator of an indirect source required to obtain 17 a permit pursuant to this section shall submit an application to the 18 department in the form and manner prescribed by the department. The 19 application must include, but need not be limited to, the following in-20 formation:

"(a) The projected average number of motor vehicle trips and pri mary routes to the indirect source;

23 "(b) A study of potential traffic and congestion impacts;

"(c) Identification of locations near the indirect source frequented by individuals who are at a heightened risk of negative health outcomes due to exposure to air pollution, including but not limited to, schools, day care centers, playgrounds, parks, hospitals, senior centers or nursing homes; and

<sup>29</sup> "(d) An initial emissions reduction and mitigation plan.

30 "(7) The commission may establish by rule a schedule of fees for

HB 2396-1 2/13/23 Proposed Amendments to HB 2396 permits required by this section. The fees must be reasonably calculated to cover the direct and indirect costs of the Department of Environmental Quality and the Environmental Quality Commission in developing and implementing the indirect source review program.

5 "(8) The department shall provide notice and an opportunity for 6 public comment to all residents and businesses within 1,000 feet of a 7 proposed indirect source prior to approving any application for an in-8 direct source permit. The department shall provide a public hearing, 9 if requested by a member of the public.

"SECTION 4. This 2023 Act takes effect on the 91st day after the
 date on which the 2023 regular session of the Eighty-second Legislative
 Assembly adjourns sine die.".

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