

Short-lived Climate Pollutants (SLCP): Organic Waste Reductions

Proposed Regulation Text Third Formal Draft

The following denotes proposed text:

Strikethrough = deletions of existing text

Red Strikethrough = deletions from January 18th Draft

Orange Double Strikethrough = deletions from June 17th Draft

<u>Underline</u> = additions to existing text <u>Bold Dark Green Underline</u> = additions to January 18th Draft <u>Dark Blue Double Underline</u> = additions from June 17th Draft

Table of Contents

TITLE 14: NATURAL RESOURCES

DIVISION 7. DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY <u>Chapter 12 Short-lived Climate Pollutants</u> (New)

General Provisions

Article 1. Definitions

Article 2. Landfill Disposal and Reductions in Landfill Disposal

Article 3. Organic Waste Collection Services

Article 4. Education and Outreach

Article 5. Generators of Organic Waste

Article 6. Biosolids Generated at a Publicly Owned Treatment Works (POTW)

Article 7. Regulation of Haulers

Article 8. Cal-Green CALGreen Building Standards and Model Water Efficient Landscape Ordinance (MWELO)

Article 9. Locally Adopted Standards and Policies

<u>Article 10. Jurisdiction Edible Food Recovery Programs, Food Generators, and</u> Food Recovery

Article 11. Capacity Planning

Article 12. Procurement of Recovered Organic Waste Products

Article 13. Reporting

Article 14. Enforcement

Article 15. Enforcement Oversight by the Department

Article 16. Penalties

- 1 Article 17 Performance-Based Source-Separated Organic Waste Collection
- 2 Service

Amendments to Existing Title 14 Regulations

- Chapter 3 Minimum Standards for Solid Waste Handling and Disposal
- Chapter 3.1. Composting Operations Regulatory Requirements. (Amended)
- Chapter 3.2. In-Vessel Digestion Operations and Facilities Regulatory Requirements
- Chapter 5 Enforcement of Solid Waste Standards and Administration of Solid Waste Facility Permits; Loan Guarantees
- Chapter 9 Planning Guidelines and Procedures for Preparing, Revising, and Amending Countywide or Regional Integrated Waste Management Plans

TITLE 27: NATURAL RESOURCES

DIVISION 2 Solid Waste

Amendments to Existing Title 27 Regulations

- Chapter 2 Definitions
- Chapter 3 Criteria for All Waste Management Units, Facilities, and Disposal Sites
- Chapter 4 Documents and Reporting for Regulatory Tiers Permits, WDRs, and Plans

TITLE 14: NATURAL RESOURCES DIVISION 7. DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY

Chapter 12: Short-lived Climate Pollutants **General Provisions**

2	
3	Section 18981. 1. Scope of Chapter.
4	(a) This chapter establishes the regulatory requirements for jurisdictions, generators,
5	haulers, solid waste facilities, and other entities to achieve the organic waste disposal
6	reduction targets codified in Section 39730.6 of the Health and Safety Code and
7	Chapter 13.1 of Division 30 of the Public Resources Code.
8	(b)This chapter includes:
9	(1) Requirements for jurisdictions to adopt and implement organic waste collection
10	services and to develop edible food recovery programs;
11	(2) Limitations on local ordinances, policies, and initiatives that are in conflict with the
12	Integrated Waste Management Act and specifically Chapter 13.1 of Division 87

- 30 of the Public Resources Code;
 (3) Requirements for the procurement of recovered organic waste products; and;
 - (4) Minimum standards for reporting, enforcement, and penalties to be implemented by jurisdictions and the Department.

17

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

18 19 20

21

15

16

1

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

222324

33

34

35

36

Section 18981. 2. Implementation Requirement on Jurisdictions.

- (a) By January 1, 2022, a jurisdiction shall adopt enforceable ordinance(s), or similarly
 enforceable mechanisms that are consistent with the requirements of this chapter, to
 mandate that organic waste generators, haulers, and other entities subject to the
 requirements of this chapter that are subject to the jurisdiction's authority comply with
- 29 the requirements of this chapter.
- (b) A jurisdiction may designate a public or private entity to fulfill its responsibilities
 under this chapter. A designation shall be made through any one or more of the
 following:
 - (1) Contracts with haulers or other private entities; or ,
 - (2) Agreements such as MOUs with other jurisdictions, entities, regional agencies as defined in Public Resources Code Section 40181, or other government entities, including environmental health departments.
- (c) Notwithstanding Subdivision (b) of this section, a jurisdiction shall remain ultimately responsible for compliance with the requirements of this chapter.
- 39 (d) Nothing in this chapter authorizes a jurisdiction to delegate its authority to
- 40 <u>impose civil penalties, or to maintain an action to impose civil penalties, to a</u>

41 <u>private entity.</u>

(e)(d)-If a jurisdiction designates another entity as allowed in Subdivision (b) of this 1 section, the jurisdiction shall include copies of all agreements and contracts in the 2 Implementation Record Required by Section 18995.2 of this chapter. 3 (f) Nothing in this section authorizes a jurisdiction to require a public or private entity to 4 fufill its obligations under this chapter without designating the entity through a 5 mechanism authorized in Subdivision (b) of this Section. 6 7 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5. 8 9 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 10 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 11 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 12 13 14 **Article 1. Definitions** 15 16 Section 18982. Definitions. (a) Except as otherwise provided, the The following definitions shall govern the 17 provisions of this chapter: 18 (1) "Activities that constitute landfill disposal" are activities described in Subdivision 19 20 (a) of Section 18983.1. (2) "Alternative daily cover (ADC)" has the same meaning as in Section 20690 of Title 21 27 of the California Code of Regulations (CCR). 22 (3) "Alternative intermediate cover (AIC)" has the same meaning as in Section 20700 23 of Title 27 of the California Code of Regulations. 24 (3.5) "Biomass conversion" has the same meaning as in Public Resources 25 26 Code, Section 40106. (4) "Biosolids" has the same meaning as Section 17852(a)(9) of this division. 27 (5) "Blue container" means a container where either: 28 (A) The the lid of the container is entirely blue in color, and the body of the 29 container is any color. 30 (B) The body of the container is blue in color and the lid is either blue, gray, or 31 black in color. Hardware such as hinges and wheels on a blue container may be 32 33 any a different color. (5.5) "Brown container" means a container where either: 34 (A) The the lid of the container is entirely brown in color. 35 (B) The body of the container is brown in color and the lid is either brown, gray, or 36 black in color. Hardware such as hinges and wheels on a brown container 37 may be any a different color. 38 39 (6) "Commercial business" means a firm, partnership, proprietorship, joint--stock company, corporation, or association, whether for-profit or nonprofit, strip mall, 40 industrial facility, or a multifamily residential dwelling. 41 (A) A multifamily residential dwelling that consists of fewer than five units is not a 42 43 commercial business for the purposes of this chapter.

44

45

commercial edible food generator as defined in \$\subseteq \text{Subdivisions (a)(73) and (a)(74) of}

(7) "Commercial edible food generator" includes a Tier One or a Tier Two

- this section. For the purposes of this chapter, food recovery organizations and food recovery services are not commercial edible food generators.
- 3 (8) "Community composting" means any activity that composts green material,
- 4 <u>agricultural material, food material, and vegetative food material, alone or in</u>
- 5 <u>combination, and the total amount of feedstock and compost on-site at any one time</u>
- does not exceed 100 cubic yards and 750 square feet, as specified in Section 17855(a)(4).
- 8 (9) "Compliance Review" means a review of records by a jurisdiction or the
- Department to determine compliance with subscribing to an organic waste collection
 service as required by this chapter.
- (10) "Compost" has the same meaning as in Section 17896.2(a)(4) of this division.
- (11) "Compostable material" has the same meaning as in Section 17852(a)(11).
- 13 (12) "Compostable material handling operation" or "facility" has the same meaning as in Section 17852(a)(12).
 - (13) "Consumer" has the same meaning as in Section 113757 of the Health and Safety Code.
- 17 (14) "Container contamination" or "contaminated container" means a container, regardless of color, that contains prohibited container contaminants as defined in subdivision (a)(55) of this section.
 - (14.5) "Designated Source Separated Organic Waste Facility" means a solid waste facility that accepts a source separated organic waste collection stream as defined in Section 17402(a)(18.6) and complies with one of the following:
 - (A) The facility is a "transfer/processor," as defined in Section 18815.2(a)(62), that is in compliance with the reporting requirements of Section 18815.5(e)(d) of this division, and meets or exceeds an annual average source separated organic content recovery rate of 50 percent between January 1, 2022 and December 31,st 2024 or and 75 percent on and after January 1, 2025 as calculated pursuant to Section 18815.5(e)(f) of this division for organic waste received from the source separated organic waste collection stream.
 - 1. If a transfer/processor has an annual average source separated organic content recovery rate lower than the rate required in Pparagraph (A) of this section for two (2) consecutive reporting periods, or three (3) reporting periods within three (3) years, the facility shall not qualify as a "Designated Source Separated Organic Wwaste Facility."
 - (B) The facility is a "Composting operation" or "composting facility" as defined in Section 18815.2(a)(13) of this division that has less than 10 percent organic waste contained in materials sent to disposal as reported that pursuant to the reports submitted under Section 18815.7 demonstrates that the percent of the material removed for landfill disposal that is organic waste is less than the percent specified in Section 17409.5.8(c)(2) or 17409.5.8(c)(3), whichever is applicable, and, if applicable, complies with the digestate handling requirements specified in Section 17896.5 of this division if applicable.
 - 1. If the percent of the material removed for landfill disposal that is organic waste is more than the percent specified in Section 17409.5.8(c)(2) or 17409.5.8(c)(3) compostable material handling operation or Ffacility has more

16

20

21

22

23

24

25 26

27

28

29

30

31

32 33

34

35

36

37

38 39

40

41

42

43

44

45

1	than 10 percent organic waste contained in the materials sent to disposal for
2	two (2) consecutive reporting periods, or three (3) reporting periods
3	within three (3) years, the facility shall not qualify as a "Designated
4	Source Separated Organic ₩waste Ffacility."

- (15) "Designee" means an entity that a jurisdiction contracts with or otherwise arranges to carry out any responsibilities of this chapter, as authorized in Section 18981. 2 of this chapter. A designee may be a government entity, a hauler, a private entity, or a combination of those entities.
- (16) "Diesel gallon equivalent" means the amount of renewable gas transportation fuel that has the equivalent energy content of one gallon of conventional diesel.

 (16.5) "Digestate" means the solid and/or liquid residual material remaining
- (16.5) "Digestate" means the solid and/or liquid residual material remaining
 after organic material has been processed in an in-vessel digester.
- (17) "Direct service provider" means a provider person, company, agency, district, or
 other entity that provides a service or services to contracts with a jurisdiction
 pursuant to a contract or other written agreement. to provide services.
 - (18) "Edible food" means unsold or unserved food intended for human consumption. that is fit to be consumed. that is fit for human consumption, even though the food may not be readily marketable due to appearance, age, freshness, grade, size, surplus, or other conditions.
 - (A) For the purposes of these regulations this chapter, "edible food" is not solid waste if it is recovered and not discarded.
 - (B) Nothing in this chapter requires or authorizes the recovery of edible food that does not meet the food safety requirements of the California Retail Food Code.
 - (19) "Enforcement action" means an action of a jurisdiction or the Department to ensure compliance with this chapter, including, but not limited to, issuing notices of violation, accusations, or other remedies.
 - (20) "Facility that recovers source separated organic waste" means a facility that handles source separated organic waste separately from any other wastes as required in Section 17409.5.65 of this dDivision.
- (21) "Food" has the same meaning as in Section 113781 of the Health and Safety
 Code.
- 33 (22) "Food <u>□distributor</u>" means a company that distributes food to entities including, but not limited to, supermarkets and grocery stores.
- (22) "Food employee" has the same meaning as in Section 113788 of the Health
 and Safety Code.
- (23) "Food facility" has the same meaning as in Section 113789 of the Health and
 Safety Code.
- 39 (24) "Food recovery" means actions to collect and distribute food for human consumption which otherwise would be disposed.
- 41 (25) "Food recovery organization" means an entity that primarily engages in the collection or receipt of edible food from commercial edible food generators and
- distributes that edible food to the public for consumption food recovery either directly or through other entities, including, but not limited to:
 - (A) A food bank as defined in Section 113783 of the Health and Safety Code;

6

7

8

9

10

16 17

18

19 20

21

22

23

24

25 26

27

28

29

30

- (B) A nonprofit charitable organization as defined in Section 113841 of the Health 1 and Safety code; and, 2 (C) A nonprofit charitable temporary food facility as defined in Section 113842 of 3 the Health and Safety Code. 4 (26) "Food recovery service" means a person or entity that collects and transports 5 edible food from an commercial edible food generator to a food recovery organization 6 or other entities for food recovery. 7 (27) "Food service provider distributor" means an entity primarily-engaged in 8 providing food services to institutional, governmental, commercial, or industrial 9 locations of others based on contractual arrangements with these types of 10 11 organizations. (27.5) "Fluorinated greenhouse gas" or "fluorinated GHG" means sulfur 12 hexafluoride (SF₆), nitrogen trifluoride (NF₃), and any fluorocarbon except for 13 controlled substances as defined at 40 CFR Part 82, Subpart A, (May 1995), 14 which is hereby incorporated by reference, and substances with vapor 15 pressures of less than 1 mm of Hg absolute at 25 °C. With these exceptions, 16 "fluorinated GHG" includes any hydrofluorocarbon, any perfluorocarbon, any 17 fully fluorinated linear, branched or cyclic alkane, ether, tertiary amine or 18 aminoether, any perfluoropolyether, and any hydrofluoropolyether. 19 (27.6) "Global warming potential or "GWP" means the ratio of the time-20 integrated radiative forcing from the instantaneous release of one kilogram of a 21 trace substance relative to that of one kilogram of a reference gas (i.e., 22
 - which is hereby incorporated by reference.
 (28) "Gray container" means a container where either:
 - (A) The the lid of the container is entirely a shade of gray or black in color.

Code of Federal Regulations Part 98 as published to the CFR on 12/11/2014,

CO₂). -The GWP values are as specified in the Table A-1 to Subpart A of Title 40

- (B) The body of the container is entirely gray or black in color and the lid is gray or black in color. Hardware such as hinges and wheels on a gray green container may be any color a different color.
- (28.5) "Gray container collection stream" has the same meaning as defined in Section 17402.
- (29) "Green container" means a container where either:
 - (A) The the lid of the container is entirely green in color.
 - (B) The body of the container is green in color and the lid is green, gray, or black in color. Hardware such as hinges and wheels on a green container may be any color a different color.
- (29.5) "Greenhouse gas" means carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), sulfur hexafluoride (SF6), hydrofluorocarbons (HFC),
- 40 perfluorocarbons (PFC), and other fluorinated greenhouse gases as defined in
 41 this section.
- 42 (29.6) "Greenhouse gas emission reduction" or "greenhouse gas reduction"
- means a calculated decrease in greenhouse gas emissions relative to a project baseline over a specified period of time.
- 45 (30) "Grocery store" means a store primarily engaged in the retail sale of canned
- 46 <u>food; dry goods; fresh fruits and vegetables; fresh meats, fish, and poultry; and any</u>

23

24

25

26

27

28

29

30

31

32 33

34

35

36

37

- area that is not separately owned within the store where the food is prepared and
- 2 served, including a bakery, deli, and meat and seafood departments. Grocery store
- 3 includes convenience stores.
- 4 (30.5) "Hazardous wood waste" means wood that is subject to the regulations
- 5 under Division 20, Chapter 6.5 of the Health and Safety Code and associated
- 6 <u>regulations, including "Treated wood" and "Treated ₩wood ₩waste" as</u>
- 7 defined in Section 67386.4 of Title 22 of the California Code of Regulations.
- 8 (31) "Hauler" has the same meaning as in Section 18815.2=(a)(32).
- 9 (31.5) "Hauler route" means the designated itinerary or sequence of stops for each
- segment of the jurisdiction's collection service area.
- 11 (32) "Health facility" has the same meaning as in Section 1250 of the Health and Safety Code.
- 13 (33) "High diversion organic waste processing facility" means a facility that is in
- compliance with the reporting requirements of Section 18815.5(d) of this division and
- meets or exceeds an annual average mixed waste organic content recovery rate of
- 50 percent between January 1, 2022 and December 31, 2024, and 75 percent after
- January 1, 2025 as calculated pursuant to Section 18815.5(e) of this division for
- organic waste received from the "Mixed Waste Organic Waste Collection Stream" as
- defined in Section 17402=(a)(11.5) of this division.
- 20 (34) "Hotel" has the same meaning as in Section 17210 of the Business and
- 21 Professions code.
- 22 (35) "Inspection" means a site visit where a jurisdiction or the Department reviews
- 23 <u>records, containers, and an entity's collection, handling, recycling, or landfill disposal</u>
- of organic waste or edible food handling to determine if the entity is complying with
- <u>requirements set forth in this chapter.</u>
- 26 (36) "Jurisdiction" means a city, or a special district
- that provides solid waste handling collection services. A city, or county, or a city
- and county, or a special district may utilize a Joint Powers Authority to comply with
- the requirements of this chapter, except that the individual city, county, or city and
- 30 <u>county, or special district shall remain ultimately responsible for compliance.</u>
- 31 (37) "Jurisdiction of residence" means the jurisdiction where a generator who is a
- 32 self-hauler generated organic waste.
- 33 (38) "Large event" means an event, including, but not limited to, a sporting event or a
- 34 <u>flea market, that charges an admission price, or is operated by a local agency, and</u>
- serves an average of more than 2,000 individuals per day of operation of the event,
- at a location that includes, but is not limited to, a public, nonprofit, or privately owned
- park, parking lot, golf course, street system, or other open space when being used for
- 38 <u>an event.</u>
- 39 (39) "Large venue" means a permanent venue facility that annually seats or serves
- an average of more than 2,000 individuals within the grounds of the facility per day of
- operation of the venue facility. For the purposes of this chapter, a venue facility
- includes, but is not limited to, a public, nonprofit, or privately owned or operated
- 43 <u>stadium, amphitheater, arena, hall, amusement park, conference or civic center, zoo,</u>
- aguarium, airport, racetrack, horse track, performing arts center, fairground, museum,
- 45 <u>theater, or other public attraction facility. For the purposes of this chapter, a site</u>

- 1 <u>under common ownership or control that includes more than one large venue that is</u>
- 2 <u>contiguous with other large venues in the site, is a single large venue.</u>
- 3 (39.5) "Lifecycle greenhouse gas emissions" or "Lifecycle GHG emissions"
- 4 means the aggregate quantity of greenhouse gas emissions (including direct
- 5 <u>emissions</u> and <u>significant</u> indirect emissions), related to the full lifecycle of the
- 6 <u>technology or process that an applicant wishes to have assessed as a possible</u>
- 7 means to reduce landfill disposal of organic waste. The lifecycle analysis of
- 8 emissions includes all stages of organic waste processing and distribution,
- 9 including collection from a diversion recovery location, waste processing,
- delivery, use of any finished material by the ultimate consumer, ultimate use of
- any processing materials. The mass values for all greenhouse gases shall be
- adjusted to account for their relative global warming potential.
- (40) "Local education agency" means a school district, charter school, or county
- 14 <u>office of education that is not subject to the control of city or county regulations</u>
- related to solid waste.
- 16 (41) "Non-compostable paper" includes, but is not limited, to paper that is coated in a
- plastic material that will not breakdown in the composting process.
- 18 (42) "Non-local entity" means an entity that is an organic waste generator but is not
- subject to the control of =a jurisdiction's regulations related to solid waste. These
- 20 <u>entities may include, but are not limited to, special districts, federal facilities, prisons,</u>
- facilities operated by the state parks system, public universities, including
- 22 <u>community colleges, county fairgrounds, and state agencies.</u>
- 23 (43) "Non-organic recyclables" means non-putrescible and non-hazardous recyclable
- wastes including but not limited to bottles, cans, metals, plastics, and glass.
- 25 (44) "Notice and Order to Correct (NOTC)" means a notice that a violation has
- occurred and that failure to correct the violation may result in a penalty.
- 27 (45) "Notice of Violation (NOV)" means a notice that a violation has occurred that
- includes a compliance date to avoid an action to seek penalties.
- 29 (46) "Organic waste" means solid wastes containing material originated from living
- organisms and their metabolic waste products, including, but not limited to, food,
- green material, landscape and pruning waste, organic textiles and carpets, lumber,
- wood, paper products, printing and writing paper, manure, biosolids, digestate, and
- 33 sludges.
- 34 (47) "Organic waste disposal reduction target" is the statewide target to reduce the
- disposal of organic waste by 50 percent by 2020 and 75 percent by 2025, based on
- the 2014 organic waste disposal baseline, set forth in Section 39730.6 of the Health
- 37 and Safety Code.
- 38 (48) "Organic waste generator" means a person or entity that is responsible for the
- initial creation of organic waste.
- 40 (49) "Organic waste recovery activities" or "recovery" means any activity or process
- described in Section 18983.1(b).
- 42 (50) "Organic Waste Recovery Noncompliance Inventory" means a list of entities that
- 43 <u>have uncorrected violations of the organics waste state standards contained in this</u>
- 44 <u>chapter.</u>

- (51) "Paper products" include, but are not limited to, paper janitorial supplies, cartons,
 wrapping, packaging, file folders, and hanging files, building insulation and panels,
- 3 <u>corrugated boxes, tissue, and toweling.</u>
 - (52) Paper purchase" means all purchases by a jurisdiction of items in the following categories:
 - (A) Paper products.

6

7

8

9

10 11

12

13

14

15

16

22

23

24

25 26

27

28

29

30

31

32

33

34

35

36

37

38 39

- (B) Printing and writing papers.
- waste collection service that meets the requirements of Section 18998.1(a). (52.5)(52.6) "Permanent" means, in the context of the determination of processes or technologies that constitute a reduction in landfill disposal, that greenhouse gas emissions reductions are not reversible, or when these emissions reductions may be reversible, that mechanisms are in place to replace any reversed greenhouse gas emissions reductions to ensure that all reductions endure for at least 100 years. (53) "Person" has the same meaning as in Section 40170 of the Public Resources Code.
- (54) "Printing and writing papers" include, but are not limited to, copy, xerographic,
 watermark, cotton fiber, offset, forms, computer printout paper, white wove
 envelopes, manila envelopes, book paper, note pads, writing tablets, newsprint, and
 other uncoated writing papers, posters, index cards, calendars, brochures, reports,
 magazines, and publications.
 - (55) "Prohibited container contaminants" means any of the following, but does not include organic waste specifically allowed for collection in a container that is required to be transported to a high diversion organic waste processing facility if the waste is specifically identified as acceptable for collection in that container in a manner that complies with the requirements of Section 18984.1-, 18984.2, or 18984.3.
 - (A) Non-organic waste placed in a green collection container that is part of an organic waste collection service provided pursuant to Section 18984.1 or 18984.2.

 (B) Organic wastes that are, carpet, hazardous wood waste, or non-compostable paper placed in the green container that is part of an organic waste collection service provided pursuant to Section 18984.1 or 18984.2.
 - (C) Organic wastes, placed in a gray container, that pursuant to Section 18984.1 or 18984.2 were intended to be collected separately in the green container or blue container.
 - (D) Organic wastes, placed in the blue container shall be considered prohibited container contaminants when those wastes were specifically identified in this chapter or through a local ordinance for collection in the green container for recovery. Paper products, printing and writing paper, wood and dry lumber may be considered acceptable and not considered prohibited container contaminants if they are placed in the blue container.
- 41 (56) "Processing" has the same meaning as in Section 17402=(a)(20).
- 42 (56.5) "Project baseline" means, in the context of "greenhouse gas emission
- 43 <u>reduction" or "greenhouse gas reduction," and in the context of an application</u>
- 44 <u>submitted pursuant to Section 18983.2, a conservative estimate of the business-as-</u> 45 usual greenhouse gas emissions that would have occurred if the organic waste
- 45 <u>usual greenhouse gas emissions that would have occurred if the organic waste</u>
 46 proposed for recovery was disposed of in activity that constitutes landfill disposal.

- This estimate may include greenhouse gas emissions associated with the production
- and use of products replaced by a Section 18983.2 technology or process.
- 3 (57) "Property owner" means the owner of real property.
- 4 (58) "Publicly ⊕owned <u>Ireatment </u>works" or "POTW" has the same meaning as in
- 5 Section 403.3(r) of Title 40 of the Code of Federal Regulations.
- 6 (59) "Recovered organic waste product procurement target" means the amount of
- 7 recycled organic waste in the form of a recovered organic waste product
- 8 **products** which a jurisdiction is required to procure annually.
- 9 (60) "Recovered organic waste products" means products made from California,
- 10 <u>landfill-diverted</u> <u>recovered</u> <u>organic</u> <u>waste</u> <u>processed</u> <u>at a permitted or</u>
- otherwise authorized operation or facility.
- 12 (60.5) "Recovery location" includes the closest aggregating hub used to recover the
- organic waste after collection. This could include but is not limited to a transfer
- 14 <u>facility, recycling facility, or recovery facility.</u>
- 15 (61) "Recycled content paper" means paper products and printing and writing paper
- that consists of at least 30 percent, by fiber weight, postconsumer fiber.
- 17 (62) "Renewable Gas transportation fuel" means fuel derived from renewable
- gas derived from organic waste that has been diverted from a landfill and processed
- at an in-vessel digestion facility that is permitted or otherwise authorized by Title 14
- 20 <u>to recycle recover organic waste.</u>
- 21 (63) "Residual organic waste" means waste that remains after organic waste has
- been processed which is then sent to landfill disposal.
- 23 (64) "Restaurant" means an establishment primarily engaged in the retail sale of food
- and drinks for on-premises or immediate consumption.
- 25 (65) "Route review" means a visual inspection of containers along a hauler route for
- the purpose of determining container contamination, and may include mechanical
- inspection methods such as the use of cameras.
- 28 (66) "Self-hauler" means a person who hauls solid waste, organic waste or
- 29 <u>recyclable recovered material he or she has generated to another person. Self-hauler</u> 30 also includes a person who back-hauls waste.
 - (A) "Back-haul" means generating and transporting organic waste to a destination owned and operated by the generator using the generator's own employees and
- 33 <u>equipment.</u>
 - (67) "Sewage sludge" means the solid, semisolid, or liquid residue generated during
- the treatment of domestic sewage in a municipal wastewater treatment facility.
- Sewage sludge includes solids removed or used during primary, secondary, or
- 37 advanced wastewater treatment processes. Sewage sludge does not include grit or
- screening material generated during preliminary treatment of domestic sewage at a
- 39 POTW.

32

- 40 (68) "Share table" has the same meaning as in Section 114079 of the Health and
- 41 <u>Safety Code.</u>
- 42 (68.5) "Source Sector" has the same meaning as in Section 18815.2(a)(58) €
- 43 this division.
- 44 (69) "Source separated organic waste" means organic waste that is placed in a
- 45 container that is specifically intended for the separate collection of organic waste by
- 46 <u>the generator.</u>

- 1 (70) "Source separated organic waste collection stream" has the same
- 2 meaning as defined in Section 17402(a)(18.6).
- 3 (<u>7170.5</u>) <u>"Special district"</u> <u>Hhas the same meaning as Section 41821.2 of the same meaning</u>
- 4 Public Resources Code.
- 5 (70)"Subsequent violation" means a violation of this chapter by a jurisdiction
- 6 or entity that has previously been subject to an enforcement action for a
- 7 <u>violation of this chapter. For purposes of this chapter, a subsequent violation</u>
- 8 <u>may only be found when it has occurred within five years of the violation that</u>
- 9 has already been the subject of an enforcement action.
- 10 (71) "Supermarket" means a full-line, self-service retail store with gross annual sales
- of two million dollars (\$2,000,000), or more, and which sells a line of dry grocery,
- canned goods, or nonfood items and some perishable items.
- 13 (72) "The 2014 organic waste disposal baseline" means the total tons of organic
- waste disposed statewide in 2014 as calculated by CalRecycle's 2014 Waste
- 15 Characterization Study.
- 16 (73) "Tier one commercial edible food generator" means a commercial edible food generator that is one of the following:
- 18 (A) Supermarket.
- 19 <u>(B) Grocery store with a total facility size equal to or greater than 7,500</u>10,000 square feet.
- 21 (C) Food service -providerdistributor.
- 22 **(D) Food distributor**.

24 25

26 27

28

- (E) Wholesale food marketvendor.
- (74) "Tier two commercial edible food generator" means a commercial edible food generator that is one of the following:
 - (A) Restaurant with 250 or more seats, or a total facility size equal to or greater than 5,000 square feet.
- (B) Hotel with an on-site food facility and 200 or more rooms.
- (C) Health facility with an on-site food facility and 100 or more beds.
- 30 (€D) Large venue.
- 31 (<u>FE</u>) Large event.
- (GF) A state agency with a cafeteria with 250 or more seats or a total cafeteria
 facility size equal- to or greater than 5,000 square feet.
 - (HG) A local education agency facility with an on-site food facility.
- 35 (75) "Uncontainerized green waste and yard waste collection service" or
- 36 <u>"uncontainerized service" means a collection service that collects green waste</u>
- and yard waste that is placed in a pile or bagged for collection on the street in
- 38 <u>front of a generator's house or place of business for collection and transport to</u>
- a facility that recovers source separated organic waste.
- 40 <u>(75) "Violation" means a lack of compliance with a requirement of this chapter</u>
- 41 <u>or local ordinance(s) adopted pursuant to this chapter.</u>
- 42 (76) "Wholesale food market" means a food establishment in which food
- 43 (including fruits and vegetables) is received, shipped, stored, prepared for
- 44 distribution to a retailer, warehouse, distributor, or other destination.

(77) "Yellow container" means a container where lid of the container is entirely 1 yellow in color. Hardware such as hinges and wheels on a yellow container 2 may be a different color. 3 (76) "Wholesale food vendor" means a business or establishment engaged in 4 the merchant wholesale distribution of food, where food (including fruits and 5 vegetables) is received, shipped, stored, prepared for distribution to a retailer, 6 warehouse, distributor, or other destination. 7 8 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5. 9 10 11 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 12 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 13 14 Article 2. Landfill Disposal and Reductions in Landfill Disposal 15 16 17 Section 18983.1 Landfill Disposal and Recovery. (a) The following dispositions of organic waste shall be deemed to constitute landfill 18 disposal: 19 20 (1) Final deposition at a landfill. (2) Use as Alternative Daily Cover or Alternative Intermediate Cover at a landfill. 21 (A) The use of non-organic material as landfill cover shall not constitute 22 landfill disposal of organic waste. 23 (B) If as a part of the approval process pursuant to Section 20690 or 20700 of Title 27, Division 2, the operator demonstrates that approved material recovery fines that will be used for cover material do not include organic waste, the use of material recovery facility fines shall not constitute landfill disposal of organic waste. except the use of Material Recovery Fines that are approved pursuant to 24 Section 20690 of Title 27 Division 2 25 (3) Any other disposition not listed in subsection Subdivision (b) of this section. 26 (b) Organic waste sent to one of the following facilities, operations, or used for one of 27 the following activities, and not subsequently sent for landfill disposal shall be deemed 28 to constitute a reduction of landfill disposal. 29 (1) An operation that qualifies as a "Recycling Center" as set forth in Section 30 17402.5(d), or is listed in Section 17402.5(c) of this ⊕division. 31 (2) A "Compostable Material Handling Operation or Facility" as defined in Section 32 17852(a)(12) of this pdivision, small composting activities that would otherwise be 33 excluded from that definition pursuant to Section17855(a)(4) of this ⊕division, or 34 community composting as defined in Section 18982(a)(8). 35 (3) An "In-vessel Digestion Operation or Facility" as listed in Section 17896.5 of this 36 Delivision, or activities that would otherwise not be subject to the in-vessel digestion 37

Public Resources Code.

38

39 40 (4) A Biomass Conversion operation or facility as defined in Section 40106 of the

requirements pursuant to Section 17896.6 of this Ddivision.

- 1 (5) Used as a soil amendment for erosion control, revegetation, slope stabilization, or landscaping at a landfill, when the material is used in a manner that complies with the following criteria:

 (A) The material has been processed at a solid waste facility, as defined in Section 40194 of the Public Resources Code; and (B) The use shall be:
 - 1. Restricted to those organic wastes appropriate for the specific use and in accordance with engineering, industry guidelines or other standard practices specified in the Report of Disposal Site Information, as required by 27 CCR_± Section 21600(b)(6).
 - 2. Restricted to quantities of solid wastes no more than necessary to meet the minimum requirements of Subdivision (b)(5)(B)1.
 - 3. Stored and handled in a manner to protect public health and safety and the environment, and control vectors, fires, odors, and nuisances.
 - (C) The material applied is never more than 12 inches in depth.

 (D) The material applied is never commingled with solid waste and incorporated into the landfill for final deposition.
 - (6) Land application, as defined in of compostable material, consistent with Section 17852(a)(24.5) of this division, is subject to the following conditions on particular types of compostable material used for land application:
 - (A) Green waste or green material used for land application shall meet the definition of Section 17852(a)(21) and shall have been processed at a solid waste facility, as defined by Section 40194 of the Public Resources Code.
 - (B) Biosolids used for land application shall:
 - 1. Have undergone anaerobic digestion or composting, as defined in Part 503, Title 40 of the Code of Federal Regulations, Appendix B₁ and
 - 2. Meet the requirements in Section 17852(a)(24.5)(B)(6) of this division for beneficial reuse of biosolids.
 - (C) Digestate used for land application shall:
 - 1. Have been anaerobically digested at an in-vessel digestion operation or facility, as described in Sections 17896.8 through 17896.13; and
 - 2. Meet the land application requirements described in Section 17852(a)(24.5)(A).
 - 3. Have obtained applicable approvals from the State and/or Regional Water Quality Control Board requirements.
 - (7) Lawful use as animal feed, as set forth in Chapter 6 of Food and Agricultural Code (FAC), commencing with Section 14901 et. Seq and Title 3, Division 4, Chapter 2, Subchapter 2 commencing et with Article 1, Section 2675 of the Code of California Regulations.
 - (8) Other operations or facilities with processes that reduce short-lived climate pollutants as determined in accordance with Section 18983.2.
- 42 (c) For the purposes of this section, the term "landfill" includes permitted landfills,
- landfills that require a permit, export out of California for disposal, or any other disposal
 of waste as defined by Section 40192(c) of the Public Resources Code.
- (d) For the purposes of this section, edible food that would otherwise be disposed that is recovered for human consumption shall constitute a reduction of landfill disposal.

8

9

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

31

32 33

34

35

36

37

38 39

40

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18983.2 Determination of Technologies That Constitute a Reduction in Landfill Disposal.

- (a) For operations, facilities or activities not expressly identified in <u>Section 18983.1</u>, as reducing landfill disposal, the following process shall be used to determine if processes or technologies shall be deemed to constitute a reduction of landfill disposal:
 - (1) The applicant shall submit the following information to the Department:
 - (A) Name and contact information for the person responsible for the information in the report.
 - (B) Detailed explanation of each of the processes or technologies proposed by the applicant for use to reduce landfill disposal.
 - (C) For each process or technology noted in Section 18983.2(a)(1)(B), the mass in short tons of organic waste, differentiated by type (i.e., food, leaves and grass, woody material (not including lumber or agricultural crop residues), lumber, agricultural crop residues, manure, sewage sludge (not including digestate), digestate, organic textiles and carpet, paper products, and remainder/composite organic), that will be processed each year. For mixed organic waste, the mass in short tons of the various types of organic waste shall be determined based on an annual waste characterization study.

 (D) For any residual material produced from the proposed process or technology.
 - a description of each end use or landfill disposal location to which the residual material will be sent. For each end use or landfill disposal location, the applicant must submit the expected mass in short tons and characteristics of the residual material.
 - (E) For each of the processes or technologies described pursuant to Section 18983.2(a)(1)(B), each -calculation, assumption, and emission factor used by the applicant to calculate the greenhouse gas emissions as well as the expected permanent greenhouse gas emissions reduction potential of the proposed operation, including the estimated greenhouse gas emissions and permanent greenhouse gas emissions reductions of any end uses or landfill disposal of material described in Section 18983.2(a)(1)(D)—. All calculations must be clearly laid out such that the Department and/or the Executive Officer of the California Air Resources Board (CARB) are is able to follow and understand the calculation of greenhouse gas emissions reduction potential. Calculations must include quantification of the greenhouse gas emissions produced from the process or technology itself, including those emissions from any residual material.
 - (F) For each greenhouse gas emission factor or greenhouse gas emission reduction factor used pursuant to Section 18983.2(a)(1)(E), documentation

- demonstrating that the emission factor or emission reduction factor has been peer reviewed or subjected to other scientifically rigorous review methods.
 - (G) A detailed explanation of how the proposed technology or process will result in a permanent reduction in greenhouse gas emissions.
 - (H) A written attestation that the information supplied is true, accurate, and complete.
 - (I) The director of the Department may request additional information from the applicant if required to validate the information submitted pursuant to this section.
 - (2) The Department shall consult with CARB's ∓the Executive Officer of the California Air Resources Board (CARB) to evaluate if the information submitted by the applicant is sufficient to determine estimate the greenhouse gas emissions reduction and permanent lifecycle GHG emissions reduction potential of the proposed recovery process or operation. Within 30 days of receiving the application, the Department shall inform the applicant if they have not submitted sufficient information to estimate the greenhouse gas emissions and permanent lifecycle greenhouse gas emissions reductions associated with the proposed recovery process or operation. For further consideration of any application submitted without sufficient information, the applicant is required to submit the requested information. The Department shall provide a response to the applicant within 180 days of receiving all necessary information as toand whether or not the proposed recovery process or operation proposed operation results in a permanent reduction in greenhouse gas emissions, and therefore counts as a reduction =in landfill disposal. (3) To determine if the proposed operation counts as a permanent reduction in landfill
 - (3) To determine if the proposed operation counts as a permanent reduction in landfill disposal, the Department, and/orin consultation with CARB's Executive Office shall compare the permanent lifecycle GHG emissions reduction of metric tons of carbon dioxide equivalent (MTCO₂e) per short ton organic waste reduced by the process or technology, with the emissions reduction from composting organic waste (0.30 MTCO₂e/short ton organic waste). The Department shall only -deem a proposed operation to constitute a reduction in landfill disposal if the process or technology has results in a permanent reduction in lifecycle greenhouse gas emissions reductions equal to or greater than the 0.30 MTCO₂e/short ton of mixed organic waste.
 - (b) If the Department determines that a proposed process or technology results in a reduction in landfill disposal, the Department shall post to its website the results of the determination and include a description of the operation.
 - (c) Upon request of the applicant, as part of determination of activities that constitute a reduction in landfill disposal, the Department may consider additional information provided by the applicant that demonstrates that the proposed activity is identical or equivalent to a proposed activity the Department has determined pursuant to Section 18983.2(a) results in a reduction in landfill disposal.

45

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25 26

27

28

29

30

31

32

33

34 35

36

37

38 39

40

41

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

Recycling and Recovery

```
Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
 1
     43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
2
     and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
 3
 4
5
                         Article 3. Organic Waste Collection Services
     Section 18984.
6
     (a) This article specifies the minimum standards for organic waste collection services
 7
     provided by jurisdictions, outlines efforts jurisdictions must engage in to reduce
8
     container contamination, delineates container color and labeling requirements, specifies
9
     criteria for rural jurisdictions to be exempt from specified requirements of this section
10
     and criteria for jurisdictions to waive requirements for specified generators. This article
11
     additionally specifies associated recordkeeping requirements for these standards.
12
     (b) This article sets forth the requirements for Organic Wwaste collection in the
13
14
     following sections:
        18984.1 Three-container Organic Waste Collection Services.
15
        18984.2 Two-container Organic Waste Collection Services.
16
17
        18984.3 Unsegregated Single Container Collection Services Systems.
        18984.4 Recordkeeping Requirements for Compliance with Organic Waste Collection
18
        Services.
19
20
        18984.5 Container Contamination Minimization.
        18984.6 Recordkeeping Requirements for Container Contamination Minimization.
21
        18984.7 Container Color Requirements.
22
        18984.8 Container Labeling Requirements.
23
        18984.9 Organic Waste Generator Requirements.
24
        18984.10 Property owner requirements Commercial Business Owner
25
26
        Responsibilities.
        18984.11 Waivers and Exemptions Granted by Jurisdictions.
27
        18984.12 Waivers and Exemptions Granted by the Department.
28
        18984.13 Emergency Circumstances.
29
        18984.14 Recordkeeping Requirements for Waivers and Exemptions.
30
     (c) A jurisdiction may provide any combination of organic waste collection
31
     services specified in Sections 198984.1, 198984.2, and 198984.3, to generators
32
33
     subject to its authority.
34
     Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
35
36
     Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
37
     43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
38
39
     and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
40
     Section 18984.1. Three-container Organic Waste Collection Services.
41
     (a) A jurisdiction may comply with the requirements of this article by implementing a
42
     three-container organic waste collection service and providing a green container, a blue
43
     container, and a gray container to each generator in the following manner:
44
45
       (1) The green container shall be provided for the collection of organic waste. The
       green container shall be intended for the collection of organic waste only and not
46
```

- non-organic waste. The contents of the green container shall be transported to a facility that recovers source separated organic waste.
 - (A) Compostable plastics may be placed in the green container if the material meets the ASTM D6400 standard for compostability and the contents of the green containers are transported to Compostable Mmaterial Hhandling Operations or Facilities or In-vessel Operations or Facilities that have provided written notification annually to the jurisdiction stating that the facility can process and recover that material. The written notification shall have been provided within the last 12 months
 - (2) The blue container shall be provided for the collection of non-organic recyclables only but may include the following types of organic wastes: paper products, printing and writing paper, wood and dry lumber and textiles. The contents of the blue container shall be transported to a facility that recovers the materials designated for collection in the blue container.
 - (3) The gray container shall be for the collection of non-organic waste only.
 - (4) A jurisdiction may comply with this section by providing a container or containers that are split or divided into segregated sections, instead of an entire container, as long as the lids of the separate sections of a split container comply with the container color requirements and material limitations specified in this section.
 - (5) Materials specified in this paragraph shall be subject to the following restrictions: The following shall not be collected in the green container:
 - (A) Carpets, non-compostable paper, and hazardous wood waste shall not be collected in the green container.
 - (B) Hazardous wood waste shall not be collected in the blue container or gray container.
 - (6) A jurisdiction may require additional segregation of source separated organic waste by providing multiple additional source separated organic waste containers or additional sections of split containers in addition to the green container and blue container. The following types of additional containers can be provided pursuant to this paragraph.
 - (A) This may include, in addition to a green container for yard waste and green waste, a yellow A brown container, or a brown section of a split container that is limited to the collection of for separated food waste.

 (B) If a jurisdiction segregates the contents of a blue container into an additional container or additional section of a split container in order to separate organic wastes specified in Subdivision (a)(2) from non-organic recyclables, the jurisdiction may use a darker shade of blue for the container or section of the container designated for the collection of organic waste, and a lighter shade of blue, or any color not already designated for other materials specified in this section, for the collection of non-organic recyclables.
 - (CB) Additional containers, or sections of split containers provided for collection of additionally separated organic waste not specified specificied in the section may be provided in any color provided that the colors in accordance with this subdivision shall not bedo not conflict with the container color requirements of this section. blue, gray, or green.

- (b) A jurisdiction that provides a three-container organic waste collection service that 1
- complies with Subdivision (a) may transport the contents of the gray container to a 2
- facility that processes and recovers organic waste. A jurisdiction that complies with 3
- Subdivision (a) is not required to transport the contents of the gray container to a 4
- facility that meets or exceeds the organic waste content recovery standard specified in 5
- Section 18984.3. A jurisdiction will not be considered out of compliance with 6
- Subdivision (a) if it allows carpet and textiles to be placed in the gray container. 7
- (c) Notwithstanding Subdivision (a), a jurisdiction providing a three-container organic 8
- waste collection service may allow organic waste, such as food waste, to be collected in 9 the gray container provided that the collection program complies with the following: 10
- (1) The contents of the gray container shall be transported to a facility that meets or 11 exceeds the organic waste content recovery requirements specified in Section 12 18984.3. 13
 - (2) The gray container is labeled in a manner consistent with Section 18984.8 that identifies the types of organic waste content accepted in the gray container.
- (3) The jurisdiction otherwise provides green and blue containers in a manner that 16 complies with the requirements and limitations specified in Subdivision (a) of this 17 18
- (d) A jurisdiction may allow organic waste to be collected in plastic bags and 19
- placed in the green container provided that the allowing the allowance of the use of 20
- bags does not inhibit the ability of the jurisdiction to comply with the 21
- requirements of Section 18984.5, and the facilities that recover source separated 22
- organic waste for the jurisdiction annually provide written notice to the 23
- jurisdiction indicating that the facility can process and remove plastic bags when 24
- it recovers source separated organic waste. The written notification shall have been 25 provided within the last 12 months.
- 26
- (e) Nothing in this section is intended to prohibit a jurisdiction from providing 27 using an uncontainerized green waste and yard waste collection service to its 28 generators, provided that the three container service complies with the following: 29
- (1) If an uncontainerized green waste and yard waste collection service is 30 provided intermittently or on a seasonal basis, a green container is still 31 provided for collection of organic waste as required in Subdivision (a)(1) 32
- whenever the uncontainerized service is not provided. 33
- (2) If an uncontainerized green waste and yard waste collection service is 34 provided year-round, generators receiving receving that service must be 35 provided an option collection service for the collection of other organic waste in a 36
- manner that complies with this section. 37
 - (d)(f) Notwithstanding Subdivision (a), the contents of containers may be initially transported to a consolidation site as defined in Section 17402 that complies with the requirements of Section 17409.5.10.
- 40 41 42

38 39

14

- Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 44
- 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 45
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 46

Section 18984.2. Two-container Organic Waste Collection Services.

- (a) A jurisdiction may comply with the requirements of this article by implementing a two-container organic waste collection service as provided below:providing a green container and a blue container to each generator in the following manner:
 - (1) A two container system where a green container and a gray container are provided and:
 - (A) The green container shall be for the is limited to the collection of organic waste only only only. The contents of the green container shall be transported to a facility that specifically recovers source separated organic waste.
 - (B) The gray container allows for intentional comingling of all collected wastes, including organic waste that is not designated for collection in the green container, provided that the contents of the gray container are transported to a facility that meets or exceeds the organic waste content recovery requirements specified in Section 18984.3.
 - (C) Compostable plastics may be placed in the green container if the material meets the ASTM D6400 standard for compostability and contents of the green containers are transported to €compostable ∰material ∰handling ⊕operations or €facilities or ∮in-vessel ⊕digestion ⊕operations or €facilities that have provided written notification annually to the jurisdiction stating that the facility can process and recover that material. The written notification shall have been provided within the last 12 months.; or,
 - (2) A two container system where a blue container and a gray container are provided and:
 - (A)—(2) The blue container shall is limited tobe for the collection of all-non-organic wasterecyclables only, but may include. However, the bluecontainer may be used for the collection of the following types of organic wastes: paper products, printing and writing paper, wood and dry lumber, and textiles. The contents of the blue container shall be transported to a facility that recovers the materials designated for collection in the blue container.
 - (B) The gray container allows for intentional comingling of all collected wastes, including organic waste that is not designated for collection in the blue container, provided that the contents of the gray container are transported to a facility that meets or exceeds the organic waste content recovery requirements specified in Section 18984.3.
- (3) If either container is intended for the collection of both organic waste and nonorganic waste, the contents of that container shall be transported to a high
 diversion organic waste processing as specified in Section 18984.3 of this article.

 (b4) A jurisdiction shall consistent with Section 18984.8 of this article clearly identify
- (b4) A jurisdiction shall, consistent with Section 18984.8 of this article, clearly identify
 the types of wastes accepted in each container and which container shall be used for
- the collection of any unidentified materials.
- 42 (c) Materials specified in this paragraph shall be subject to the following restrictions:
 - (1) Carpets, non-compostable paper, and hazardous wood waste shall not be collected in the green container.
 - (2) Hazardous wood waste shall not be collected in the blue or gray container.

- (d) A jurisdiction may comply with this section by providing a container or
 containers that are split or divided into segregated sections, instead of an entire
 container, as long as the lids of the separate sections of a split container comply
 with the container color requirements and material limitations specified in this
 section.
 - (1) If a jurisdiction segregates the contents of a blue container into an additional container or additional section of a split container in order to separate organic wastes specified in Subdivision (a)(2) from non-organic recyclables, the jurisdiction may use a darker shade of blue for the container or section of the container designated for the collection of organic waste, and a lighter shade of blue, or any color not already designated for other materials specified in this section, for the collection of non-organic recyclables.
 - (5) The following shall not be collected in the green container:
- 14 (A), Carpets, non-compostable paper, and hazardous wood waste
- 15 (e) (f) A jurisdiction may allow organic waste to be collected in plastic bags and
- 16 placed in the green container provided that allowing the allowance of the use of
- 17 bags does not inhibit the ability of the jurisdiction to comply with the
- 18 requirements of Section 18984.5, and the facilities that recover source separated
- 19 organic waste for the jurisdiction annually provide written notice to the
- 20 jurisdiction indicating that the facility can process and remove plastic bags when
- 21 it recovers source separated organic waste. The written notification shall have been
- 22 provided within the last 12 months.

7

8

9

10

11

12

13

26

27

28

29

30

31

32 33

34

35

36 37

38

43

- 23 (f)(e)-Nothing in this section is intended to prohibit a jurisdiction from providing
 24 using an uncontainerized green waste and yard waste collection service to its
 25 generators, provided that the two container service complies with the following:
 - (1) If an uncontainerized green waste and yard waste collection service is provided intermittently or on a seasonal basis, a container is still provided for collection of organic waste as required in Subdivision (a) whenever the uncontainerized service is not provided.
 - (2) If an uncontainerized green waste and yard waste collection service is provided year-round, generators receiving that service must be provided an option collection service for the collection of other organic waste in a manner that complies with this section.
 - (g)(h)(b) Notwithstanding Subdivision (a), the contents of containers may be initially transported to a consolidation site as defined in Section17402 that complies with the requirements of Section 17409.5.10.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 39
 40 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 42 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
 - Section 18984.3. Unsegregated Single-Container Collection Services
- (a) A jurisdiction may comply with the requirements of this article by providing a single
 gray container to each generator that allows for intentional comingling of all collected

- 1 wastes, including organic waste, provided that the contents of the gray container are
- 2 <u>transported to a high diversion organic waste processing facility.</u>
- 3 (b) If the facility that the container is transported to -has an annual average mixed waste
- 4 organic content recovery rate that is lower than required in Section 18982(a)(33) of this
- 5 <u>chapter</u> for two (2) consecutive quarterly reporting periods or three (3) quarterly
- 6 reporting periods within three (3) years, the facility shall not qualify as a high diversion
- 7 organic waste processing facility.
- 8 (c) If the jurisdiction is in violation of this section due to a facility to which it sends
- 9 organic waste being unable to meet the required annual average mixed waste organic
- content recovery rate, the jurisdiction shall be subject to the enforcement process in
- 11 Section 18996.2, which may include a corrective action plan as specified in that section
- 12 <u>allowing it time to meet the requirements of this article prior to the Department seeking</u> 13 administrative penalties.
- 14 (d) Notwithstanding Subdivision (a), the contents of containers may be initially
- transported to a consolidation site as defined in Section 17402 that complies with the
- requirements of Section 17409.5.10.
- 17 (e) A jurisdiction may allow organic waste specified for collection in the gray container to
- be placed in bags for collection.

25 26

30

31

35

- 19 (f) Nothing in this section is intended to prohibit a jurisdiction from providing using
- 20 an uncontainerized green waste and yard waste collection service to its
- 21 generators, provided that the service complies with the following:
- 22 (1) Generators receiving that service must be provided an option for the
- 23 <u>collection of other organic waste in a manner that complies with this section.</u>
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 27 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 28 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- 29 <u>and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.</u>
 - Section 18984.4. Recordkeeping Requirements for Compliance with Organic
- 32 Waste Collection Services.
- 33 (a) A jurisdiction shall include the following information and documents in the
- 34 <u>Implementation Record required by Section 18995.2 of this chapter:</u>
 - (1) A description of which collection method(s) it will use to comply with this article.
- 36 (2) The geographical area for each collection method.
 - (3) If the jurisdiction is using a service that requires the contents of containers
- provided by the jurisdiction to be transported to a high diversion organic waste
- processing facility, the jurisdiction shall at a minimum:
- 40 (A) List all high diversion organic waste processing facilities used by the jurisdiction.
- 42 (B) Include copies of, quarterly and annual average mixed waste organic content
- recovery rates, for each of those facilities, as defined in Section 18984.3.
- 44 (C) List all approved haulers in the jurisdiction that are allowed to take organic
- waste to the jurisdiction's identified high diversion organic waste processing facility or facilities.

- 1 (D) The geographical area the hauler(s) serves, the routes serviced, or a list of addresses served.
 - (4) If the jurisdiction allows compostable plastics to be placed in the green container pursuant to Section 18984.1 or 18984.2, a copy of written notification received from each facility serving the jurisdiction indicating that the facility recovers that materials.
 - (5) If the jurisdiction allows organic waste to be collected in plastic bags pursuant to Section 18984.1 or 18984.2, a copy of written notification received from each facility serving the jurisdiction indicating that the facility can process and remove plastic bags when it recovers source separated organic waste.

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18984.5. Container Contamination Minimization

- (a) A jurisdiction shall monitor the containers provided to generators using a three-container or two-container organic waste collection service pursuant to Sections

 18984.1 or 18984.2 to minimize prohibited container contaminants in a manner that complies with either the provisions of Subdivision (b) or the provisions of Subdivision (c) of this section.
 - (1) A jurisdiction that notifies the department that it intends to implement a performance-based source separated collection service pursuant to Section 18998.1 shall monitor containers through the method specified in the provisions of Subdivision (c).
- (b) A jurisdiction may meet its container contamination minimization requirements by shall conducting a route review for prohibited container contaminants on randomly selected containers in a manner that results in all selection hauler routes being reviewed quarterlyannually. Containers may be randomly selected along a hauler route. This section should not be construed to require that every container on a hauler route must be sampled annually.
 - (1) Upon finding prohibited container contaminants in a container, the jurisdiction, shall notify the generator of the violation. contact the generator or provide written notice to the generator.
 - (A) The written notice shall, at a minimum, include information regarding the generator's requirement to properly separate materials into the appropriate containers and may include photographic evidence of the violation.
 - (B) The notice may be left on the generator's container, gate, or door at the time the violation occurs, and/or be mailed or e-mailed to the generator.
- (2) If a jurisdiction -observes a visible prohibited container contaminant in a
 generator's green container or blue container, it may dispose of the container's
 contents.

- (3) If the jurisdiction observes prohibited container contaminants in a generator's
 green containers or blue container on more than three consecutive occasions, the
 jurisdiction may impose additional contamination processing fees on the generator
 and may impose penalties.
- (c) If a jurisdiction is informed by a solid waste facility operator pursuant to
 Section 17409.5.7,17867, or 17896.25.1 of this division, or Title 27,Section
 20901, that the waste collected by one of its haulers contains prohibited
 container contaminants while the hauler was servicing the jurisdiction's
 generators, then the jurisdiction shall:
 - (1) Investigate by physically inspecting containers along the route(s) that the contaminants came from to determine the sources of contamination and provide written notification, either by placement on organic waste containers, mailing education notices, or direct contact with generators, which shall, at a minimum, include information regarding the generator's requirement to properly separate materials into the appropriate containers and may include photographic evidence of the violation.
 - (4d) If a jurisdiction complies with this section through a designee as allowed in Section 18981. 2 of this chapter, and the designee observes visible prohibited container contaminants in a container, the designee shall inform the jurisdiction in writing, each month, with the address of the generator and the date the contaminated container was observed; if available, and the designee shall keep a record of any photographic documentation; and what action was taken.
 - (A) A designee may only dispose of a container with visible prohibited container contaminants with the consent of the jurisdiction in accordance with a contract or other written arrangement between the jurisdiction and the designee.
 - (c) A jurisdiction may meet its container contamination contamination minimization requirements by conducting waste evaluations that meet the following standards:
 - (1) The jurisdiction shall conduct waste composition studies every six months for prohibited container contaminants contained in the contents of containers in sampled collection in the following manner:
 - (A) A jurisdiction that is implementing a three-container or two-container organic waste collection service pursuant to Sections 18984.1 or 18984.2 shall conduct www.aste composition studies shall be performed at least twice per year and the studies shall occur in two distinct seasons of the year.
 - (B) A jurisdiction that notifies the department that it intends to implement a performance-based source separated collection service pursuant to Section 18998.1 shall conduct waste composition studies at least twice per year for the
 - blue and green containers and once per quarter for the gray container.
 - (C) (B) The waste composition studies shall include samples of each container type served by the jurisdiction except for gray containers.
- 42 (D) (C) The waste composition studies shall include samples taken from
 43 different areas in the jurisdiction that are representative of the jurisdiction's
 44 waste stream.
- 45 and account for no less than one half of one percent (0.5%) of the weekly tennage collected in the jurisdiction.

- 1 (E) (D) The waste composition studies shall include at least the following
 2 minimum number of samples from all the hauler routes included in the
 3 studies:
 4 1. For routes with less than 1,500 generators the study shall include a
 5 minimum of 25 samples.
 6 2. For routes with 1,500-3,9994,000 generators the study shall include a
 7 minimum of 30 samples.
 - 3. For routes with 4,000- 6,9997,000 generators the study shall include a minimum of 35 samples.
 - 4. For routes with more than 7,000 generators the study shall include a minimum of 40 samples.
 - (F) (E) All of the material collected for sampling must be is transported to a sorting area at a permitted solid waste facility where the presence of prohibited container contaminants for each container type is measured to determine the ratio of prohibited container contaminants present in each container type by weight. To determine the ratio of prohibited container contaminants the jurisdiction shall use the following protocol:
 - 1. Take one sample of at least 200 pounds from the material collected from each container stream for sampling (e.g. a 200 pound sample taken from the contents of all of the green containers collected for sampling).

 2. The 200 pound sample shall be randomly selected from different areas.
 - 2. The 200 pound sample shall be randomly selected from different areas of the pile of collected material for that container type.
 - 3. For each 200 pound sample, remove any prohibited container contaminants and determine the weight of prohibited container contaminants.
 - 4. Then determine the ratio of prohibited container contaminants in the sample by dividing the total weight of prohibited container contaminants by the total weight of the sample.
 - (2) If the sampled weight of prohibited container containing contaminants exceeds 25 percent of the measured sample for any container type, the jurisdiction shall perform one of the following:
 - (A) Notify all generators on the sampled collection hauler routes of their requirement to properly separate materials into the appropriate containers. The jurisdiction may provide this information by placing a written notice on the generator's containers—gate, or door, and/or by mailing or e-mailing the notice to the generator. mailing education notices, or direct contact with generators.

 (B) Perform a targeted route review of containers on the routes sampled for waste composition studies to determine the sources of contamination and notify those generators of their obligation to properly separate materials. The jurisdiction may provide this information to these generators by placing a written notice on the generator's containers—gate, or door, and/or by mailing or e-mailing education notices, or direct contact with generators. to the applicable generators.
 - (d) A jurisdiction that notifies the department that it intends to implement a performance-based source separated collection service pursuant to Section 18998.1 shall notify the department within 30 days of conducting two consecutive gray container samples that

- each demonstrate prohibited container contaminants in the gray container exceed 25
- 2 percent of the measured sample by weight.
- 3 (e) A jurisdiction that implements a performance-based source separated collection
- 4 <u>service pursuant to Section 18998.1 shall, upon request, allow a representative of the</u>
- 5 <u>department to oversee its next scheduled quarterly sampling of the gray container.</u>
- 6 (f) For the purposes of demonstrating compliance with 18998.1, organic waste that is
- 7 textiles, carpet, hazardous wood waste, human waste, pet waste, or material subject to
- a quarantine on movement issued by a county agricultural commissioner, is not required
- 9 to be measured as organic waste.
- 10 (g) (e) Nothing in this section limits a jurisdiction from adopting contamination standards, fees, sampling methodologies, or noticing protocols that are more
- stringent or rigorous than the requirements of this section.

15

16

17

18

19

20

21

22 23

- (e) A jurisdiction is not required to comply with this section if both of the following apply::
- (1) Pursuant to Section 17409.5.1, the solid waste facilities processing the jurisdictions green container collection stream recover 75 percent of the organic content received at the facility.
- (2) Pursuant to the sampling conducted of the gray container collection stream by solid waste facilities serving the jurisdiction pursuant to this section, Sections 17409.5.7-17409.5.7.2, and Sections 20901-20901.2 demonstrates an average weight of organic waste present in gray conta18985.1iner material of less than 25 percent...

2425

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

262728

29

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

30 31

32 33

34

35

36

- Section 18984.6. Recordkeeping Requirements for Container Contamination Minimization.
- (a) A jurisdiction shall include the following information and documents related to its compliance with Section 18984.5, in the Implementation Record required by Section 18995.2 of this chapter.
 - (1) A description of the jurisdiction's process for determining the level of container contamination.
- (2) Documentation of random route reviews for each collection date conducted
 pursuant to Section 18984.5(b), as described in Section 18995.1 of this chapter, If
 applicable.
- 40 <u>applicable.</u>
 41 (3) If applicable, documentation Documentation of waste composition studies
 42 <u>performed pursuant to Section 18984.5(c), including information on targeted</u>
 43 <u>route reviews conducted as a result of the studies. The documentation shall at</u>
 44 <u>a minimum include dates of the studies, the location of the solid waste facility</u>
 45 <u>where the study was performed, routes, source sector (e.g. commercial or</u>

- residential), number of samples, weights and ratio of prohibited container 1 contaminants and total sample size. 2
- (4)(3) Copies of all written notices, violations, education, and enforcement orders 3 actions issued or taken against given to the generators with prohibited container 4 contaminants. 5
- (A) If direct contact other than written contact is made in lieu of written notification, 6 the jurisdiction shall include a record of the type of contact provided, and the date 7 contact was made in the implementation record. 8
- (5) Documentation of the number of containers disposed of due to 9 observation of prohibited container contaminants. Documentation of 10 notifications from solid waste facility operators of contaminated loads, 11 documentation of subsequent follow-up such as copies of the jurisdiction's 12 route review and findings conducted pursuant to Section 18984. 5(c). 13

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

16 17

18

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

19 20 21

- Section 18984.7. Container Color Requirements.
- (a) A jurisdiction shall provide collection containers, for collection services, to 22 generators that comply with the container color requirements specified in this article. 23
- (b) Notwithstanding Subdivision (a), a jurisdiction is not required to replace functional 24
- containers, including containers purchased prior to January 1, 2022, that do not 25
- 26 comply with the color requirements of this article prior to the end of the useful life of those containers, or prior to January 1, 20322036, whichever comes first. 27

28 29

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

30 31 32

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

- Section 18984.8. Container Labeling Requirements.
- (a) Commencing January 1, 2022, a jurisdiction shall place and maintain a label on 36 each new container or lid provided to generators consistent with the applicable 37 container collection requirements and limitations of this article specifying what materials 38
- 39 are allowed to be placed in each container. -(b) A jurisdiction may comply with this section by: 40
- (1) Placing labels on containers that include written language or graphic images, or 41 42 bothmaterials that indicate the primary which materials are accepted and the primary materials which are prohibited in that container; or 43
- (2) Providing containers with imprinted text or graphic images graphics that indicate 44 the primary which materials are accepted and the primary materials which are 45 prohibited in that container. 46

- 1 (c) Labels shall clearly indicate <u>primary</u> items that are prohibited container
- 2 <u>contaminants</u> contaminats for each container.
- (ed) A jurisdiction may comply with this section by using model labeling provided by the
 Department.

Authority cited: Public Resources Code Sections= 40502, 43020, 43021 and 42652.5.

7 8

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

10 11

12

13

14

15

16

17

18 19 20

21 22

23 24

25

26

27

28

29

30 31

32

33

9

Section 18984.9 Organic Waste Generator Requirements.

- (a) Organic waste generators shall comply with applicable local requirements adopted pursuant to this article for the collection and recovery of organic waste, by either:
 - (1) Subscribing to and complying with the requirements of the organic waste collection service provided by their jurisdiction; or
 - (2) Self-hauling organic waste to a facility that processes source separated organic waste in a manner that complies with the requirements of Article 7 (commencing with Section 18988).
- (b) Generators that are commercial businesses, except for multifamily residential dwellings subject to Section 18984.10 shall also:
 - (1) Provide containers for the collection of organic waste and non-organic recyclables in all areas where disposal containers are provided for customers, except for restrooms. The containers provided by the business shall have either:
 - (A) A body or lid that conforms with the container colorss provided through the organic waste recovery collection service provided by their jurisdiction; or;
 - (B) Container labels that comply with the requirements of Section 18984.8.
 - (2) Prohibit their employees from placing organic waste in a container not designated to receive organic waste as set forth in Sections 18984.1(a)(5) and 18984.2(a)(5) of this chapter.
 - (3) Periodically inspect organic waste containers for contamination and inform employees if containers are contaminated and of the requirement to only use those containers for organic waste.
- (c) Nothing in this section prohibits a generator from preventing or reducing waste
 generation, managing organic waste on site, or using a community composting site.
- 36 (d) A commercial business is not required to replace functional containers,
- including containers purchased prior to January 1, 2022, that do not comply with
- 38 the requirements of this article prior to the end of the useful life of those
- containers, or prior to January 1, 2036, whichever comes first.
- 40 (e) If a business does not generate any of the materials that would be collected in
- 41 <u>one type of container, then the business does not have to provide that particular</u>
- 42 <u>container in all areas where disposal containers are provided for customers.</u>

43 44

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

- 1 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 2 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

- Section 18984.10. Property and Commercial Business Owner Responsibilities.
- 6 (a) Commercial businesses that are not single family units, and business owners shall
- 7 provide or arrange for organic waste collection services consistent with this article and
- 8 local requirements, for employees, contractors, tenants, and customers, including
- supplying and allowing access to an adequate number, size, and location of containers
 with sufficient labels and container color.
- 11 (b) Commercial businesses Property and business owners shall annually provide
- 12 <u>information to employees, contractors, tenants, and customers about organic waste</u>
- recovery requirements and about proper sorting of organic waste.
- 14 (1) Commercial businesses Property owners shall provide information to new tenants before or within 14 days of upon occupation of the premises.
- 16 (c) Commercial businesses Property and business owners shall provide or arrange for access to their properties during all inspections conducted pursuant to Article 14 of this
- chapter (commencing with Section 18995).
- (1) This subdivision is not intended to permit an employee or agent of the Department, or a jurisdiction, to enter the interior of a private residential
- 21 **property.**

22

- 23 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 24 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 25 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

27 28

29

30

31

32

33

34

35

36

37

38

39

- Section 18984.11. Waivers and Exemptions Granted by a Jurisdiction.
- (a) A jurisdiction may grant one or more of the following types of waivers to a generator of organic waste:
 - (1) De Minimis Waivers.
 - (A) A jurisdiction may waive a commercial business's obligation to comply with some or all of the organic waste requirements of this article if the generator is a commercial business that provides documentation or the jurisdiction has evidence demonstrating that:
 - 1. The commercial business's business' total solid waste collection service is two cubic yards or more per week and organic waste subject to collection in a blue container or a green container as specified in Section 18984.1(a) comprises less than 20 gallons per week per applicable container of the business's business' total waste.
- 2. The commercial business's business' total solid waste collection service is less than two cubic yards per week and organic waste subject to collection in a blue container or a green container as specified in Section 18984.1(a)
- blue container or a green container as specified in Section 18984.1(a)
 comprises less than 10 gallons per week per applicable container of the
- 45 <u>business's business'</u> total waste.

- (B) A jurisdiction shall, consistent with Section 18995.1 annually verify that the commercial business's organic waste generation meets the waiver thresholds set forth in this subdivision.
 - (C) If a jurisdiction obtains information at any time that a commercial business that has received a waiver is exceeding the organic waste thresholds specified in subdivision Subsection (A)1, or (A)2, the jurisdiction shall rescind the commercial business's waiver.
 - (2) Physical Space Waivers.

- (A) A jurisdiction may waive a commercial business' or property owner's obligation to comply with some or all of the organic waste collection service requirements of this article if the commercial business or property owner provides documentation, or the jurisdiction has evidence from its staff, a hauler, licensed architect, engineer, or similarly qualified source demonstrating that the its premises lack adequate space for separate any of the organic waste containers configurations allowed under 18984.1(a) or 18984.2,
- (3) Collection Frequency Waivers.
 - (A) A jurisdiction may allow the owner or tenant of any residence, premises, business establishment or industry that subscribes to a three-container or two-container organic waste collection service to arrange for the a service that collects collection of solid waste in a blue container, a grey container, or both not placed in the green container once every fourteen days, provided that:
 - 1.The jurisdiction, or its authorized hauler, demonstrates to the enforcement agency, as defined in Public Resources Code 40130 Solid Waste Local Enforcement Agency that less frequent collection than required by Section 17331 of Title 14 of the California Code of Regulations will not cause receiving solid waste facilities, operations, or both to be in violation of applicable state minimum standards described in Subchapter 4 of Chapter 3 of Subdivision 1 of Title 27 or Title 14, Sections 17200 et seq result in the propagation of vectors or other public health and safety, or nuisance issues
- (b) Nothing in this section allows a jurisdiction to exempt a business subject to the requirements of Section 42649.81 of the Public Resources Code from compliance with that section.
- (c) Notwithstanding Section 18981.2, the authority to issue a waiver authorized by
 this section cannot be delegated to a private entity designee.
- 35 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
 - Section 18984.12. Waivers and Exemptions Granted by the Department.

 (a) Low population waivers.
- (1) An incorporated city jurisdiction may apply to the Department for a waiver for the jurisdiction and some or all its generators from some or all of the requirements of this article if the following apply:

- 1 (A) The jurisdiction disposed of less than 5,000 tons of solid waste in 2014 as reported in the Disposal Reporting System.
 - (B) The jurisdiction has a total population of less than 5,000 people.
 - (2) A jurisdiction county may apply to the Department for a waiver from some or all of the requirements of this article for census tracts that have a population density of less than 75 people per square mile that are served by the jurisdiction and are located in unincorporated portions of the a county. that have a population density of less than 7550 people per square mile.
 - (b) Waivers issued pursuant to <u>Subdivision</u> (a) shall be good for a period of up to two five years and shall be subject to approval by the Department as follows:
 - (1) A jurisdiction shall submit a request for a waiver with the following information:
 - (A)The number of generators that will be included in the waiver.
 - (B) The requested length of the waiver.
 - (C) If the request for a waiver is submitted by a jurisdiction county seeking to waive unincorporated census tracts, the jurisdiction county shall identify each census tract that will be waived.
 - (2)The Department shall review and evaluate and approve or deny a waiver request within 90 days. The Department shall approve a request to grant a waiver if it meets the requirements of this section.
 - (3) A jurisdiction may apply to renew a waiver issued pursuant to Seubdivision (a) at anytime up to 180 days prior to the expiration of an existing waiver.
 - (c) Rural Exemptions.

4

5

6

7

8

9

10 11

12

13

14

15

16 17

18

19 20

21

22

23

24

25 26

27

28

29

30

31

32 33

34

35

36

- (1)The Department shall grant an exemption from complying with the organic waste collection requirements specified in this article =for rural jurisdictions Rural Jurisdictions that meet the definition of a "Rural Jurisdiction" in Section 42649.8 of the Public Resources Code, if the governing body of the jurisdiction adopts a resolution that includes a finding as to the purpose of and need for the exemption.

 (2) An exemption implemented pursuant to this subdivision shall be valid until
- January 1, 2025, December 31, 2026 or until five years after the Department makes a determination pursuant to Section 42649.82 (a)(2)(D) that the statewide disposal of organic waste has not been reduced to 50 percent of the level of disposal during the 2014 calendar year, whichever is later.
- (d) Elevation Waivers.
 - (1) An incorporated city jurisdiction may apply to the Department for a waiver for the jurisdiction and some or all of its generators from the requirement to separate and recover food waste and food-soiled paper if the entire jurisdiction is located at or above an elevation of 4,500 feet.
- (2) A jurisdiction county may apply to the Department for a waiver for some or all
 of its generators from the requirement to separate and recover food waste and food soiled paper in census tracts located in unincorporated portions of the a county
 that are located at or above 4,500 feet.
- 42 (3) The area of a jurisdiction that is waived pursuant to this section is not
- required to provide containers to generators as prescribed in Section 18984.7.
- 44 (4) Residential and commercial generators located within an area that is waived
- pursuant to this section may deposit food waste and food_soiled paper in a
 disposal container.

1	(5) A jurisdiction shall submit a request for a waiver with the following
2	information:

- (A)The number of generators that will be included in the waiver.
- (B) If the request for a waiver is submitted by a jurisdiction eounty seeking to waive unincorporated census tracts, the jurisdiction eounty shall identify each census tract that will be waived.
- (6)The Department shall review and evaluate and approve or deny a waiver request within 90 days. The Department shall approve a request to grant a waiver if it meets the requirements of this section.
- (7) Nothing in this subdivision waives a jurisdiction from its obligation to provide a collection service that collects and recycles the other types of organic wastes specified in Sections 18984.1, 18984.2, or 18984.3 in a manner that meets the requirements of those sections.
- (ed) Nothing in this section exempts a jurisdiction from:
 - (1) Its obligation to provide organic waste collection services that comply with the requirements of this article to businesses subject to the requirements of Section 42649.81 of the Public Resources Code.
 - (2) **e**Complying with the other requirements to promote and provide information to generators about, waste prevention, community composting, managing organic waste on-site, and other means of recovering organic waste, or any other requirements of this chapter.
- Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
- Section 18984.13. Emergency Circumstances, Abatement, and Quarantined Materials and Federally Regulated Waste.
- (a) Emergency Processing Facility Temporary Equipment or Operational Failure Waivers:
 - (1) If the facility processing a jurisdiction's organic waste notifies the jurisdiction that unforeseen operational restrictions have been imposed upon it by a regulatory agency or that an unforeseen unforeseen temporary equipment or operational failure will temporarily prevent the facility from processing ander recovering organic waste, the jurisdiction may allow the organic waste stream transported to that facility to be deposited in a landfill or landfills for up to 90 days from the date of the restriction or failure.
- failure.

 (2) A jurisdiction shall notify the Department in writing within 10 days of a waiver decision pursuant to Subdivision (a)(1). The notice sent to the Department shall include a description of the equipment failure or operational restriction that occurred at the facility, the period of time that the jurisdiction has will allowallowed the organic waste stream to be deposited in a landfill or landfills, and
- the Recycling and Disposal Reporting System Number of the facility that

experienced the temporary equipment or operational failure preventing it from
 receiving some or all of the jurisdiction's waste.

(b) Disasters and emergency waivers.

- (1) A jurisdiction may submit a request for a waiver for the landfill disposal of "disaster debris" as defined in Section 17210.1(d) of this division that cannot be diverted as defined in Section 17210.1(e) of this division if a waiver or waivers have been granted pursuant to Sections 17210.4 and 17210.9 of this division.
- (2) If a waiver or waivers have been granted pursuant to Section Subsection (1)
 the Department may waive the organic waste collection requirements of this article in the affected areas for the duration of the waiver.
- 11 (32) Aa jurisdiction Jurisdiction may dispose of sediment debris removed from dams,
 12 culverts, reservoirs, channels and other flood control infrastructure if the material is
 13 subject to a waste discharge requirement issued by the regional water quality control
 14 board that requires the average organic content of the debris to be less than five
 15 percent.
 - (c) A jurisdiction is not required to separate or recover organic waste that is removed from homeless encampments and illegal disposal sites as part of an abatement activity to protect public health and safety. If the total amount of solid waste removed for landfill disposal pursuant to this subdivision is expected to exceed 100 tons annually the jurisdiction shall record the amount of material removed.
 - (d) A jurisdiction may dispose of specific types of organic waste that are subject to quarantine and meet the following requirements:
 - (1) The organic waste is generated from within the boundaries of an established interior or exterior quarantine area defined by the California Department of Food and Agriculture for that type of organic waste.

 (2) The California Department of Food and Agriculture or the County Agricultural Commissioner determines that the organic waste must be disposed at a solid waste landfill and the organic waste cannot be safely recovered through any of the recovery activities identified in Article Two of this chapter.
 - (3) The jurisdiction Jurisdiction retains a copy of the California Department of Food Aand Agriculture approved compliance agreement for each shipment stating that the material must be transported to a solid waste landfill operating under the terms of its own compliance agreement for the pest or disease of concern.
 - (f) Nothing in this chapter requires generators, jurisdictions or other entities subject to these regulations to manage and recover organic waste that federal law explicitly requires to be managed in a manner that constitutes landfill disposal as defined in this chapter.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 43
 44 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

1	
2	
3	

Section 18984.14. Recordkeeping Requirements for Waivers and Exemptions.

- (a) A jurisdiction shall include the following information and documents in the
- 4 <u>Implementation Record required by Section 18995.2 of this chapter:</u>
- (1) A copy of all correspondence received from a facility that triggered a Processing
 Facility Temporary Equipment or Operational Failure Waiver and documentation
 setting forth the date of issuance of the waiver, the timeframe for the waiver, and the
 locations or routes affected by the waiver.
- 9 (2) A description of the jurisdiction's process for issuing waivers and frequency of inspections by the jurisdiction to verify the validity of waivers.
- 11 (3) A copy of all De Minimis Waivers, including the location, date issued, and name of generators.
- (4) A copy of all Physical Space Waivers, including the location, date issued, and
 name of generators.
 - (5) A copy of all collection frequency waivers, including the location, date issued, and name of generators.
 - (6) A record of the amount of sediment debris that is disposed of pursuant to Section 18984.13 on an annual basis.
 - (7) A record of of the amount of solid waste from removed from homeless encampments and illegal disposal sites as part of an abatement activities if the total amount of material removed exceeds 100 tons.
 - (8) A copy of all compliance agreements for quarantined organic waste that is disposed, including the name of generator, date issued, location of final disposition, and the amount of organic waste that was required to be disposed at a solid waste landfill.

252627

15

16 17

18

19 20

21

22

23

24

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

28 29 30

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

31 32 33

Article 4. Education and Outreach

34 35

36

37

38 39

40

41

42 43

Section 18985.1. Organic Waste Recovery Education and Outreach.

- (a) Prior to February 1, 2022, and annually thereafter, a jurisdiction shall provide the following to organic waste generators that are provided an three-container or two-container organic waste collection service pursuant to Article 3:
 - (1) Information on the organic waste generator's requirements to properly separate materials in appropriate containers pursuant to this chapter.
- (2) Information on methods for: the prevention of organic waste generation, recycling organic waste on-site, sending organic waste to community composting, and any other local requirements regarding organic waste.
- (3) Information regarding the methane reduction benefits of reducing the landfill disposal of organic waste, and the methods of organic waste recovery the
- 46 <u>organic waste collection service uses.</u>

- 1 (4) Information regarding how to recycle recover organic waste and a list of approved haulers.
- (5) Information related to the public health and safety and environmental impacts
 associated with the landfill disposal of organic waste.
- 5 (6) Information regarding programs for the donation of edible food.
- 6 (7) (b) Prior to February 1, 2022, and annually thereafter, If a jurisdiction
 7 allows generators subject to its authority to self-haul organic waste pursuant
- 8 to Section 18988.1, information regarding self-hauling requirements shall be
 9 included in education and outreach material. a jurisdiction shall provide to self-
- haulers information regarding the requirements of Section 18988.3 of this chapter.
- (be) Prior to February 1, 2022, and annually thereafter, aA jurisdiction providing an 12 unsegregated single container collection service to organic waste 13 generators is not required to include the information required in Subdivision (a)(1), 14 but shall include information indicating that organic waste is being processed at 15 a high diversion organic waste processing facility. using an unsegregated single-16 17 container collection service with the information in subdivisions (a)(2), (3), and (4), along with information that the organic waste is being processed at a high 18 diversion organic waste processing facility. 19
- 20 (cd) A jurisdiction may comply with the requirements of this section through any of
- 21 the following methods: by (1) Pproviding the information required by this section
- 22 through print or electronic media. or In addition to providing information through
- 23 print and electronic media a jurisdiction may conduct outreach through (2) Ddirect
- 24 contact with generators through workshops, meetings, or on-site visits.
- 25 (de) Consistent with Section 18981. 2. A a jurisdiction may comply with the
- requirements of this section-subdivision 18985.1(a) through use of a designeeits
 authorized haulers.
- (e) Consistent with Section 7295 of the Government Code, jurisdictions shall translate
 educational materials required by this chapter into any non-English language spoken by
 a substantial number of the public provided organic waste collection services by the
 jurisdiction.
 - (e) A jurisdiction shall make the information required by this section linguistically accessible to its non-English speaking residents in the following manner:.
 - (1) For any language that is spoken by more than 10,000 persons or 0.5% of the jurisdiction's residents, and the population speaking that language speaks English less than very well, the jurisdiction shall make the information required by this section available online in that language or languages. In the written materials the jurisdiction provides its generators the jurisdiction shall include a notice in the applicable language or languages informing its generators where non-English speaking residents can find linguistically accessible information enline.

 (2) For any language that is spoken by more than 50,000 persons or 5% of the jurisdiction's residents, and the population speaking that language speaks English less than very well, the jurisdiction shall include the information required by this section in the materials it provides generators pursuant to sSubdivision (d).
- 44 section in the materials it provides generators pursuant to sSubdivision (d).
 45 (f) A jurisdiction is only required to provide the education and outreach material required
 46 by this section every other year if both of the following apply:

33

34

35

36

37

38 39

40

41

42

1	(1) Pursuant to Section 17409.5.1, the solid waste facilities processing the
2	jurisdiction's green container collection stream recover 75 percent of the organic
3	content received at the facility.
4	(2) The sampling conducted of the gray container collection stream by solid waste
5	facilities serving the jurisdiction pursuant to section, Sections 17409.5.7-
6	17409.5.7.2, and Sections 20901-20901.2 demonstrates an average weight of
7	organic waste present in gray container material of less than 25 percent.
8	If more than five percent of a jurisdiction's generators are defined as "Limited
9	English Speaking Households," or "linguistically isolated," as defined by the U.S.
10	Census Bureau, the jurisdiction shall provide the information required by this
11	section in a language or languages that will assure the information is understood
12	by those generators.
13	
14	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
15	
16	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
17	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
18	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
19	
20	Section 18985.2. Edible Food Recovery Education and Outreach
21	(a) On or before February 1, 2022 a jurisdiction shall:
22	(1) Develop and maintain a list of food recovery organizations identified in Section
23	18982(a)(25)(A)–(B) and food recovery services operating within the jurisdiction, and
24	maintain the list on the jurisdiction's website. The list shall be updated annually. The
25	list shall include, at a minimum, the following information about each food recovery
26	organization and each food recovery service:
27	(A) Name and physical address.
28	(BC) Phone number.Contact information.
29	(CD) Collection service area.
30	(D) An indication of types of food the food recovery service or organization
31	can accept for food recovery.
32	(E) Hours of operation.
33	(b) At least annually a jurisdiction shall:
34	(1) Provide commercial edible food generators businesses that generate edible
35	food with the following information:
36	(A) Information about the jurisdiction's edible food recovery collection program
37	established pursuant to Section 18991.1 of this chapter.
38	(B) Information about the commercial edible food generators requirements
39	specified in Article 10 of this chapter.
40	(C) Information about food recovery organizations and food recovery services
41	operating within the jurisdiction, and where a list of those food recovery
42	organizations and food recovery services can be found.
43	(D) Information about actions that commercial edible food generators can take to
44	prevent the creation of food waste Information about how commercial edible food
15	generators can source reduce their edible food

4	(2) The jurisdiction may provide this information by including it with regularly
1	(2) The jurisdiction may provide this information by including it with regularly
2	scheduled notices to those commercial businesses, including the notices provided
3	pursuant to Section 18985.1.
4	A (I) (
5	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
6	
7	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
8	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
9	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
LO	
L1	Section 18985.3. Recordkeeping Requirements for a Jurisdiction's Compliance
L2	with Education and Outreach Requirements.
L3	(a) A jurisdiction shall include all relevant documents supporting its compliance with this
L4	article in the Implementation Record required by Section 18995.2 of this chapter,
L5	including, but not limited to:
L6	(1) Copies of the information provided to comply with this article, including: flyers,
L7	brochures, newsletters, invoice messaging, and website and, social media postings.
L8	(2) The date, and to whom the information or direct contact was disseminated or
L9	direct contact made. If a jurisdiction provides mass distribution through
20	mailings, or bill inserts, it shall provide the date, a copy of the information and
21	the type and number of accounts receiving the information.
22	(3) If the material requirements of this article were met solely through the use
23	ofwas electronic media, the record shall include, a copy, with dates posted of:
24	social media posts, e-mail or other electronic message.
25	(4) If a jurisdiction relies on a designee, as allowed in Section 18981.2 of this chapter,
26	to comply with this section, it shall include a copy of the materials distributed by the
27	designee.
28	(5) The number of languages in which the jurisdiction is required to provide
29	information in.
30	
31	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
32	
33	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
34	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
35	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
36	
37	Article 5. Generators of Organic Waste
38	
39	Section 18986.1. Non-Local Entities Requirements
10	(a) Non-local entities shall comply with the requirements of this chapter to prevent and
11	reduce the generation of organic waste by:
12	(1) Subscribing to and complying with the requirements of an organic waste collection
13	service that meets the requirements of Article 3 of this chapter; or
14	(2) Self-hauling organic waste to a facility that processes source separated organic
15	waste in a manner that complies with the requirements of Article 7 of this chapter.

- (b) Non-local entities shall provide containers for the collection of organic waste and
 non-organic recyclables in all areas where disposal containers are located, except
 restrooms. The containers provided shall conform to the requirements of the containers
- 4 provided through an organic waste recovery service authorized under Article 3 of this chapter to which the non-local entity is subscribed.
- (c) Non-local entities shall prohibit their employees from placing organic waste in a
 container not designated to receive organic waste.
 - (1) Materials specified in this paragraph shall be subject to the following restrictions:
 - (A) Carpets, non-compostable paper, and hazardous wood waste shall not be collected in the green container.
 - (B) Hazardous wood waste shall not be collected in the blue or gray container.
 - (1) The following shall not be collected in the green container or blue container:
 - (A) Textiles, carpets, plastic coated paper, and human or pet waste.
 - (B) Hazardous wood waste and material subject to a quarantine on movement issued by a county.
 - (d) Non-local entities shall periodically inspect organic waste containers for contamination and inform employees if containers are contaminated and of the requirement to only use those containers for organic waste.
- 22 (e) Non-local entities shall provide information to employees on methods for the prevention of organic waste generation.
- 24 (f) Nothing in this section prohibits a non-local entity from preventing waste generation, 25 managing organic waste on site, or using a community composting site.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 29 <u>Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.</u>

Section 18986.2. Local Education Agencies Requirements.

- (a) Local education agencies shall comply with the requirements of this chapter to prevent and reduce the generation of organic waste by:
 - (1) Subscribing and complying with the requirements of an organic waste collection service that meets the requirements of Article 3 of this chapter; or
 - (2) Self-hauling organic waste to a facility that processes source separated organic waste in a manner that complies with the requirements of Article 7 of this chapter.
- (b) Local education agencies shall provide containers for the collection of organic waste
 and non-organic recyclables in all areas where disposal containers are located, except
- restrooms. The containers provided shall conform to the requirements of the containers
- provided through an organic waste recovery service authorized under Article 3 of this chapter. the organic waste recovery service to which the local education
- 44 <u>Inits Chapter, the organic waste recovery service to which the local education</u> 45 <u>agency is subscribed.</u>

8

9

10 11

12

13 14

15

16 17

18

19 20

21

26

27 28

32 33

34

35

36

37

- (c) Local education agencies shall prohibit their employees from placing organic
 waste in a container not designated to receive organic waste.
 - (1) Materials specified in this paragraph shall be subject to the following restrictions:
 - (A) Carpets, non-compostable paper, and hazardous wood waste shall not be collected in the green container.
 - (B) Hazardous wood waste shall not be collected in the blue or gray container.
 - (d) Local <u>education</u> <u>Aagencies shall periodically inspect organic waste</u> <u>containers for contamination and inform employees if containers are</u> <u>contaminated and of the requirement to only use those containers for organic waste.</u>
- 13 (ee) Local education agencies shall provide information to employees and students on 14 methods for the prevention of organic waste generation.
- (fd) Nothing in this section prohibits a local education agency from preventing waste generation, managing organic waste on site, using a community composting site.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 20 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
 - Section 18986.3. Waivers for Non-Local Entities and Local Education Agencies.

 (a) The Department shall waive a non-local entity's or local education agency's obligation to comply with some or all of organic waste collection service requirements of this article if the entity or agency provides documentation demonstrating that any of the
 - (1)The total solid waste collection service subscribed to is two cubic yards or more per week and organic waste subject to collection in a blue container or a green container as specified in Section 18984.1(a) comprises comprises less than 20 gallons per week per applicable container of the non-local entities' or local education agencies' total waste.
 - (2) The total solid waste collection service subscribed to is less than two cubic yards per week and organic waste subject to collection in a blue container or a green container as specified in Section 18984.1(a) comprises less than 10 gallons per week per applicable container of the non-local entities' or local education agencies' total waste.
- (3) A hauler, licensed architects, engineers or similarly qualified entity has determined
 40 It provides documentation from the hauler, licensed architects, or engineers or
 41 separate organic waste containers.
- (4) The entity is located within a jurisdiction or census tract that has been granted a waiver by the Department pursuant to Section 18984.12.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

following apply:

3

4 5

6

7 8

9

10

11 12

17

18 19

23

24

25 26

27

28 29

30

31

32 33

34

35

36

37 38

45

1	
2	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654
3	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
4	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
5	
6	Article 6. Biosolids Generated at a Publicly Owned Treatment Works (POTW)
7 8	Section 18987.1. Biosolids Generation at a POTW.
9	(a) A POTW generating biosolids is not subject to the following:
10	(1) The generator requirements set forth in Article 3 of this chapter.
11	(2) The organic waste recovery diversion and measurement requirements described
12	in Sections 17409.5.1 through 17409.5.8 of this division.
13	(3) The record keeping and reporting requirement described in Section 17414.2 of
14	this division.
15	(b) Material received at a POTW that it is not allowed to accept pursuant to Section
16	17896.6(a)(1)(C) or (D) shall be deemed to constitute landfill disposal pursuant to
17	Section 18983.1(a)(3).
18	
19	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
20	
21	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654
22	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
23	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
24	
25	Section 18987.2. Biosolids and Sewage Sludge Handling at a POTW
26	(a) Biosolids generated at a POTW shall be:
27	(1) Transported only to a solid waste facility or operation for additional
28	processing, composting, in-vessel digestion, or other recovery as specified in
29	Section 18983.1(b) of this division, (2) Notwithstanding subdivision (a)(1), sewage sludge and biosolids not
30	suitable for additional processing or recovery may be sent for disposal to a
31 32	permitted facility that can receive that sewage sludge and biosolids and has
32 33	obtained the applicable approvals by the regional, state, and federal agencies
34	having appropriate jurisdiction.
35	
36	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and
37	4 2652.5.
38	12002101
39	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653.
40	42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-
41	44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and
42	39730.8.
43	
44	Article 7. Regulations of Haulers
45	
46	Section 18988.1. Jurisdiction Approval of Haulers and Self-Haulers

- 1 (a) A jurisdiction shall require haulers providing residential, commercial, or industrial
- 2 <u>organic waste collection services to generators within its boundaries to meet the</u>
- requirements and standards of this chapter as a condition of approval of a contract, agreement, or other authorization to collect organic waste.
- 5 (1) A jurisdiction shall require haulers to identify the facilities to which they will transport organic waste as a requirement for approval.
 - (2) A jurisdiction shall require haulers providing an organic waste collection service to comply with the applicable requirements of Article 3 of this chapter.
- 9 <u>(b) If a jurisdiction allows generators subject to its authority within its boundaries</u> to self-haul organic waste, it shall adopt an ordinance or a similarly enforceable
- mechanism that requires compliance with the requirements in Section 18988.3 of this article.
- (c) Notwithstanding Subdivision (a), this section is not applicable to:
- 14 (1) A hauler that is consistent with Article 1, Chapter 9, Part 2, Division 30, commencing with Section 41950 of the Public Resources Code, transporting source separated organic waste to a community composting site; or.
 - (2) A hauler that is **lawfully** transporting construction and demolition debris in compliance with Section 18989.1.
- 19 (d) Jurisdictions that are exempt from the organic waste collection requirements
- 20 pursuant to Section 18984.12, and haulers and self-haulers operating or located within
- 21 <u>exempt areas of those jurisdictions, are not required to comply with the provisions of</u>
- this article for the duration of an exemption issued pursuant to Section 18984.12.

25

33

34

17

18

7

8

- Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 26 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 27 <u>43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;</u>
- 28 <u>and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.</u>
- Section 18988.2. Organic Waste Hauler Requirements Haulers of Organic Waste
 Requirements.
- (a) A hauler providing residential, commercial, or industrial organic waste collection services shall comply with all of the following:
 - (1) Organic waste collected by the hauler shall be transported to a facility, operation, activity or property that recovers organic waste as defined in Article 2 of this chapter.
 (2) Obtain applicable approval issued by the jurisdiction pursuant to Section 18988.1.
- (2) Obtain applicable approval issued by the jurisdiction pursuant to Section 18
 (b) The hauler shall keep a record of the documentation of its approval by the
- 37 jurisdiction.
- (c) Notwithstanding (a), this section is not applicable to:
- (1) A hauler that is consistent with Article1, Chapter 9, Part 2, Division 30,
- do commencing with Section 41950 of the Public Resources Code, transporting source separated organic waste to a community composting site; or ₹
- 42 (2) A hauler that is **lawfully** transporting construction and demolition debris in compliance with Section 18989.1.

44 45

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5,

14 15

16

17

18

19

20

21

22

23 24

25

26 27

28

29 30

31

32

33

34

35 36

41 42

- 2 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 3 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- 4 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
- 5 Section 18988.3. Self-haulers of Organic Waste.
- (a) Generators of organic waste may, in compliance with Section 18988.1 of this
 division, self-haul their own organic waste.
- 8 (b) A generator who is a self-hauler of organic waste shall comply with the following:
- (1) The generator shall source-separate all organic waste generated on site in a
 manner consistent with Sections 18984.1 and 18984.2 of this chapter, or haul
 organic waste to a high diversion organic waste processing facility as
 specified in Section 18984.3 of this chapter.
 - (2) The generator shall haul source separated organic waste to a solid waste facility operation, activity, or property that processes or recovers source separated organic waste.
 - (3) The generator shall keep a record of the amount of organic waste delivered to each solid waste facility, operation, activity, or property that processes or recovers organic waste; this record shall be subject to inspection by the jurisdiction.
 - (A) The records shall include delivery receipts and weight tickets from the entity accepting the waste.
 - (B) The record shall indicate the amount of material in cubic yards or tons transported by the generator to each entity.
 - (C) Notwithstanding Subdivision (b)(3)(A), if the material is transported to an entity that does not have scales on-site, or employs scales incapable of weighing the self-hauler's vehicle in a manner that allows it to determine the weight of waste received, the self-hauler is not required to record the weight of material but shall keep a record of the entities that received the organic waste.
 - (4) A self-hauler shall annually report the following to the jurisdiction in which it is located:
 - (A) The total amount of source separated organic waste in tons that was self-hauled; and,
 - (B) The location or address of each entity that accepted self-hauled waste from the generator.
 - (5)(4) -A residential organic waste generator that self-hauls organic waste is not required to record or report the information identified in Subdivision (b)(3). and (b)(4).
- (c) A generator that is located in a jurisdiction or area that received a waiver under
 Section 18984.12 of this division and is not a business subject to the requirements of
 Section 42649.81 of the Public Resources Code is not required to comply with the
 requirements of this section.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

1	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
2	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
3	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
4	
5	Section 18988.4. Recordkeeping Requirements for Compliance with Jurisdiction
6	Hauler Program
7	(a) A jurisdiction shall include all relevant documents supporting its compliance with this
8	article in the Implementation Record required by Article 14 of this chapter. Records
9	maintained shall include but are not limited to copies of:
LO	(1) Ordinances, contracts, franchise agreements, policies procedures, or programs
L1	relevant to this section.
L2	(2) A description of the jurisdiction's hauler program including:
L3	(A) Type of hauler systems the jurisdictions uses.
L4	(B) Type and conditions of approvals per type of hauler, and criteria for approvals,
L5	denials and revocations.
L6	(C) The process Process for issuing, revoking, and denying written approvals.
L7	(D) Any requirements associated with self-hauling and back-hauling.
L8	(3) A record of hauler compliance with local ordinance(s) and the requirements of this
L9	article including the following information:
20	(A) Copies of all reports required by haulers.
21	(B) Copies of reports from self-hauler as required by Section 18988.3.
22	(BC) Copies of all written approvals, denials, and revocations.
23	(b) All records required by this article shall include the date of action, the name of the hauler, and the type of the action taken by the jurisdiction.
24 25	nation, and the type of the action taken by the jurisdiction.
<u>2</u> 5	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
<u>2</u> 7	Additionly office. I abile resources code economic 40002, 40021, 40021 and 42002.0.
<u>.</u> , 28	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
29	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
30	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
31	
32	Article 8. Cal-Green CALGreen Building Standards and Model Water
33	Efficient Landscape Ordinance
34	
35	Section 18989.1. CalGreen CALGreen Building Codes
36	(a) A jurisdiction shall adopt an ordinance or other enforceable requirement that
37	requires compliance with the following provisions of the California Green Building
38	Standards Code, California Code of Regulations, Title 24, Part 11 as amended July
39	1, 2019 and effective January 1, 2020:
10	(1) Section 4.410.2 Recycling by Occupants Residential ander Section 5.410.1
11	Recycling by Occupants Non-residential.
12	(2) For organic waste commingled with construction and demolition debris, Section
13	4.408.1 Construction Waste Management Residential orand Section 5.408.1
14	Construction Waste Management non-residential.
15	(b) For the purposes of this section "jurisdiction" means a city, a county, or a city and
16	county

pursuant to that land use authority consistent with this section. 45 **Department of Resources** Recycling and Recovery

39 40

41

42

43

44

(1) Require a solid waste facility or operation to accept organic waste that does not

(3) Supersede or otherwise affect: the land use authority of a jurisdiction, including,

but not limited to, planning, zoning, and permitting; or an ordinance lawfully adopted

meet the quality standards established by the solid waste facility or operation. (2) Prohibit a jurisdiction from arranging with a solid waste facility or operation to

guarantee permitted capacity for organic waste from the jurisdiction.

- (4) Prohibit a jurisdiction from arranging through a contract or franchise for a hauler to 1 transport organic waste to a particular solid waste facility or operation for processing 2 3 or recovery.
- (5) Exempt a jurisdiction, generator, or hauler from compliance with regulations in 4 Division 4.5 of Title 22 of the California Code of Regulations relative to the proper 5
- handling of hazardous or universal waste pursuant, or regulations in Title 3. Food 6
- and Agriculture, Division 2. Animal Industry, Chapter 4. Meat Inspection, Subchapter 7
- 2. Rendering and Pet Food, Article 48. General Provisions, 1180.48 Disposal of Parts 8 9
- and Products of Animals Not Intended for Use as Human Food.

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

12

- Reference: Public Resources Code Sections 40001, 40002, 40053, 40055, 41780.01, 13
- 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-14
- 44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6. 15
- 39730.7 and 39730.8. 16

17 18

19

27

28

29

30

31

32

33

34

35

- Section 18990.2. Edible Food Recovery Standards and Policies.
- (a) A jurisdiction shall not implement or enforce an ordinance, policy, or procedure that
- prohibits the ability of a generator, or food recovery organization, or food recovery 20
- service to recover edible food that could be recovered for human consumption. 21
- (b) A ILocal Eeducation agency shall not implement or enforce an ordinance, policy, or 22
- procedure that prohibits share tables or requires schools to adhere to a food safety 23
- standard not specified in the Part 7 of Division 104 of the Health and Safety Code. 24
- (c) Nothing in this chapter shall be construed to limit or conflict with the provisions of the 25 California Good Samaritan Food Donation Act of 2017 (the act). Specifically: 26
 - (1) Nothing in this chapter shall be construed to limit the amount or types of foods that may be donated under the act.
 - (2) Nothing in this chapter shall be construed to limit the ability of a person, gleaner or food facility to donate food as provided for in Sections 114432, and 114433 of the Health and Safety Code.
 - (3) Nothing in this chapter shall be construed to reduce the immunities provided by the California Good Samaritan Food Donation Act as specified in Section 114434 of the Health and Safety Code.
 - (d) Nothing in this chapter prohibits an edible food recovery service or organization from refusing to accept edible food from a commercial edible food generator.

36 37 38

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

39

- Reference: Public Resources Code Sections 40001, 40002, 40053, 40055, 41780.01, 40
- 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-41
- 44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 42 39730.7 and 39730.8. 43

44 45

46

Article 10. Jurisdiction Edible Food Recovery Programs, Food Generators, and Food Recovery

1	
2	

4

5

Section 18991.1. Jurisdiction Edible Food Recovery Program.

- (a) A jurisdiction shall implement an edible food recovery program that shall include the actions that the jurisdiction will plans to take to accomplish each of the following:
 - (1) Educate commercial edible food generators as set forth in Section 18985.2.
- (2) Increase commercial edible food generators access to edible food recovery
 organizations and edible food recovery services.
- 8 (3) Monitor commercial edible food generators compliance as required in Article 14 of this chapter.
- (4) Increase edible food recovery capacity if the analysis required by Section
 18992.12 indicates that the jurisdiction does not have sufficient capacity to meet its
- edible food recovery needs.
- (b) A jurisdiction may fund the actions taken to comply with this section through
 franchise fees, local assessments, or other funding mechanisms.

15 16

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

17 18

19

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

202122

23

24

25 26

27

28

29

30

31

32

<u>Section 18991.2. Recordkeeping Requirements for Jurisdiction Edible Food</u> Recovery Program.

- (a) A jurisdiction shall include all documents supporting its compliance with Section 18991.1 in the Implementation Record required by Section 18995.2 of this chapter and shall also include at a minimum:
 - (1) A list of commercial edible food generators in the jurisdiction that have a contract or written agreement arrangements with edible food recovery organizations or services pursuant to Section 18991.3(b):
 - (2) A list of <u>edible</u> food recovery organizations <u>and food recovery services</u> in the <u>jurisdiction</u> and their edible food recovery capacity.
 - (3) Documentation of the actions the jurisdiction has taken to increase edible food recovery capacity.

333435

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

36 37

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

39 40 41

38

Section 18991.3. Commercial Edible Food Ggenerators.

- 42 (a) Tier One commercial edible food generators shall comply with the requirements of
- 43 this section commencing January 1, 2022 Tier two commercial edible food generators
- shall comply with the requirements of this section commencing January 1, 2024.
- (b) Commercial edible food generators shall arrange to recover the maximum amount
 of edible food that would otherwise be disposed in a manner that is appropriate for

- that business. An commercial edible food generator shall may comply with the
 requirements of this section through a contract or written agreement with any or all of
 the following: any of the following:
 - (1) Contracting with food Food recovery services or organizations or services that will collect their edible food for food recovery.
 - (2) Self-hauling edible feed to a feed Food recovery organizations that will accept the edible food that the commercial edible food generator self-hauls to the food recovery organization for food recovery.
 - (A) Food that is self-hauled pursuant to this section shall be done with the consent of the food recovery organization.
- 11 (c)(3) A large venue or large event operator that does not provide food services, but
 12 allows for food to be provided, shall require food facilities operating at the large venue
 13 or large event to comply with the requirements of this section.
- 14 (d)(e) In no case may a A commercial edible food generator not shall comply with the requirements of this section unless the commercial edible food generator demonstrates
- 16 the existence of extraordinary circumstances recover no edible food absent
- 17 <u>extraordinary circumstances</u> beyond its control that make such compliance
- 18 <u>impracticable. If an enforcement action is commenced against a commercial edible food</u>
- 19 generator for noncompliance, the ... The burden of proof shall be upon the
- 20 <u>commercial edible food generator to demonstrate extraordinary circumstances.</u>
- 21 <u>Factors demonstrating extraordinary</u> For the purposes of this section extraordinary circumstances are:
 - (1) A failure by the jurisdiction to increase edible food recovery capacity as required in Section 18991.1.
 - (2) Acts of God such as inclement weather, earthquakes, wildfires, flooding, and other emergencies or natural disasters.
 - (e)(d) An edible food generator shall not intentionally spoil edible food that is capable of being recovered by a food recovery organization or service.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18991.4. Record Keeping Requirements For Commercial Edible Food Generators.

- (a) A commercial edible food generator subject to the requirements in this article shall
 keep a record that includes the following:
- 40 (1) A list of each food recovery service or organization that collects or receives its
 41 edible food pursuant to a contract or written agreement established under Section
 42 18991.3(b).
- 43 (2) A copy of contracts, or written agreements, or other documents between the commercial edible food generator and a food recovery service or organization.
- 45 (3) An edible food generator that complies with the requirements of this article
 46 through contracting with a food recovery service or organization as allowed in Section

4

5

6

7

8

9

10

23

24

25 26

27

28 29

30 31

35 36

1	18991.3 shall keep a A record of the following for each food recovery organization or
2	service that the commercial edible food generator has a contract or written
3	agreement with pursuant to Section 18991.3(b): contracts with:
4	(A) The name, address and contact information of the service or organization.
5	(B) The types of food that will be collected by or self-hauled transported to the
6	service or organization.
7	(C) The established frequency that food will be collected or self-hauled
8	transported.
9	(D) The quantity of food collected or self-hauled transported to a service or
10	organization for food recovery.—1. The Quantity shall be measured in pounds
11	recovered per month.
12	2. An edible food generator may use an alternative metric provided by the
13	food recovery service or organization to measure the quantity of food
14	recovered.
15	
16	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
17	
18	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
19	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
20	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
21	
22	Section 18991.5. Edible Food Recovery Services and Organizations
23	(a) A food recovery organization or service that has established a contract or written
24	agreement to collects or receives 6 tons or more of edible food directly from
25	commercial edible food generators pursuant to Section 18991.3(b) per year shall
26	maintain a records specified in this section: that includes all of the following:
27	(1) A food recovery service shall maintain a record of:
28	(A1) The name, address and contact information for each commercial edible food
29	generator that the service or organization collects or receives edible food from.
30	(B2) The quantity in pounds of edible food collected from each commercial edible
31	food generator per month.
32	(C3) The quantity in pounds of edible food transported to each edible food
33	recovery organization per month.
34	(4) The total number of meals served per month if applicable.
35	(D5)For a food recovery service, tThe name, address and contact information for
36	each food recovery organization that the service transports edible food to- for food
37	recovery.
38	(2) A food recovery organization shall maintain a record of:
39	(A) The name, address and contact information for each commercial edible
40	food generator that the organization receives edible food from.
41	(B) The quantity in pounds of edible food received from each commercial
42	edible food generator per month.
43	(C) The name, address and contact information for each food recovery
44	service that the organization receives edible food from for food recovery.
45	

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

5

Article 11. Organic Waste Recycling Capacity Planning

7

9

10 11

12

13

14

15

16 17

18

19

20

21

22 23

24

25

26

27

28

29

30

31

32 33

34

35

36 37

38 39

40

41

42

43

44

45

Section 18992.1. Organic Waste Recycling Capacity Planning.

(a) Counties, in coordination with eities jurisdictions and regional agencies located within the county, shall:

- (1) Estimate the amount of all organic waste in tons that will be disposed by the county and cities jurisdictions within the county by:
 - (A) Multiplying the percentage of organic waste reported as disposed in the Department's most recent waste characterization study by the total amount of <u>landfill</u> disposal attributed to the county and each jurisdiction located within the county by the Recycling and Disposal Reporting System; or-
 - (B) Using a jurisdiction-specific a waste characterization study or studyies performed by jurisdictions located within the county and applying the results of those studies to the total amount of landfill disposal attributed to the county and each jurisdiction located within the county by the Recycling and Disposal Reporting System. Local studies may be used iffor the tons disposed by the county or a jurisdiction within the county if the studiesstudy is:
 - 1. Were performed within the last five years. Are mmore recent than that the Department's most recent waste characterization study...
 - 2. Include at least the same categories of organic waste as the Department's most recent waste characterization study that was available at the time the local study or studies were performed,
 - 3.. A jurisdiction-specific study shall include Include a statistically significant sampling of solid waste disposed of by the jurisdiction conducting the study.
- (2) A county may incorporate the findings of a published report generated by the appropriate solid waste management entities within the county that provides organic waste disposal tonnages or percentages for specific organic waste material types that are not covered in the Department's most recent waste characterization study. This may include, but is not limited to, reports on tons of biosolids or digestate disposed in the county.
- (3) (2) Identify the amount in tons of existing organic waste recycling infrastructure capacity, located both in the county and outside of the county, that is verifiably available to the county and jurisdictions located within the county.
 - (A) A county can demonstrate the capacity is verifiably available to the county or its jurisdictions through a contract, permit, franchise, or other documentation of existing, new, or expanded capacity at a facility, activity, operation or property that recovers organic waste that will be available to the county or its jurisdiction prior to the end of the reporting period. the following:

- 1 1. A guarantee of access to existing permitted or authorized capacity at a facility, activity, operation, or property that recovers organic waste.

 2. A guarantee of access to new or expanded capacity at a facility,

 4 activity, operation, or property that recovers organic waste that will be available prior to the end of the reporting period.

 6 (4) Estimate the amount of new or expanded organic waste recycling facility
 - (4) (3) Estimate the amount of new or expanded organic waste recycling facility capacity that will be needed to process the organic waste identified pursuant to subsection Subdivision (a)(1) in addition to the existing capacity identified in subsection Subdivision (a)(2).
 - (b) A <u>cityjurisdiction</u> or regional agency contacted by a county pursuant to <u>sSubdivision</u> (a) shall respond to the county's request for the information necessary to comply with the requirements of this article within 120 days of receiving the request from the county.
 - (1) If a <u>cityjurisdiction</u> or regional agency fails to provide the information necessary to comply with the requirements of this article within 120 days, the county is not required to include estimates for that jurisdiction in the report it submits pursuant to Section 18992.3.
 - (2) In the report submitted pursuant to Section 18992.3 the county shall identify any jurisdiction that did not provide the information necessary to comply with the requirements of this article within 120 days of receiving a request from the county.
 - (c) In complying with this section the county in coordination with eities jurisdictions and regional agencies located within the county shall:
 - (1) Consult with the Enforcement Agency and the local task force created pursuant to Section 40950 of the Public Resources Code on the status of locations for new or expanded solid waste facilities including the potential capacity increase each facility may provide if approved.
 - (2) Consult with haulers and owners of facilities, operations, and activities that recover organic waste including, but not limited to, compost facilities, in-vessel digestion facilities, and Publicly Owned Treatment Works to gather information on the existing capacity and potential new or expanded capacity at those facilities, operations, and activities.
 - (A) Entities contacted by a jurisdiction shall respond to the jurisdiction within 60 days regarding available and potential new or expanded capacity at their facilities, operations, and activities, including information about throughput and permitted capacity necessary for planning purposes.
 - (3) Conduct community outreach regarding locations being considered for new or expanded facilities, operations, or activities to seek feedback on the benefits and impacts that may be associated with new or expanded facilities, operations, or activities. The community outreach shall:
 - (A) Include at least one of the following forms of communication: public workshops or meetings, print noticing, and electronic noticing.
 - (B) If applicable be conducted in coordination with potential solid waste facility operators that may use the location identified by the county and the cities jurisdictions and regional agencies located within the county.
 - (C) Specifically include communication to disadvantaged communities that may be impacted by the development of new facilities at the locations identified by the

1	county and the cities jurisdictions and regional agencies located within the
2	county. If more than five percent of that community is defined as "Limited
3	English Speaking Households" or "linguistically isolated," as defined by the
4	U.S. Census Bureau, the jurisdiction shall provide the information required
5	by this section in a language or languages that will assure that the
6	information is understood by that community.
7	(D) Include c Communication that is linguistically accessible to required by this
8	Section must be provided in non-English languages spoken by a substantial
9	number of the public in the applicable jurisdiction speaking residents in a manner
10	that conforms with the requirements of Section 18985.1(e)(f) if an identified
11	location is in a jurisdiction that is required to provide linguistically accessible
12	education and outreach pursuant to that section.
13	(4) Consult with community composting operators to estimate the amount of organic
14	waste the county, and the cities jurisdictions and regional agencies located within
15	the county anticipate swill be handled at community composting activities.
16	(d) If a county determines that organic waste recycling capacity, in addition to the
17	available existing and proposed capacity identified pursuant to subsection Subdivison
18	(a), is needed within that county, -the county shall notify the jurisdiction or jurisdictions
19	that lack sufficient capacity that each it jurisdiction is required to:
20	(1) Submit an implementation schedule to the Department that demonstrates how it
21	will ensure there is enough available, new or expanded capacity to recover the
22	organic waste currently disposed of by generators within their jurisdiction by the end
23	of the report period.
24	(A) The implementation schedule shall include timelines and milestones for
25	planning efforts to access additional new or expanded capacity, including, but
26	not limited to:
27	 Obtaining funding for organic waste recycling infrastructure, including, but no
28	limited to, modifying franchise agreements or demonstrating other means of
29	financially supporting the expansion of organic waste recycling.
30	Identification of facilities, operations, and activities that could be used for
31	additional capacity.
32	(2) Identify Identifiy proposed new or expanded organic waste recycling facilities that
33	will be used to process the organic waste identified pursuant to
34	subsection Subdivision (a)(3).
35	(e) The notice the county provides jurisdictions pursuant to <u>SSubdivision</u> (d) shall
36	be provided on or before the county submits the report required pursuant to
37	<u>Section 18992.3.</u>
38	(3) The county shall notify the jurisdiction at the same time it submits the
39	report to the Department required pursuant to Section 18992.3.
40	(f) (e) For the purposes of this section, organic waste shall only include the
41	following type of organic waste shall be included in estimates: food, green waste,
42	landscape and pruning waste, wood, paper products, printing and writing paper,

44

45

46

digestate and biosolids.

(g) For the purposes of conducting the estimates required by this section, a

county may subtract the waste generated in an area subject to a waiver granted

by the #Department pursuant to Section 18984.12. A county is not required to

obtain information from a city-jurisdiction that is waived from all of the organic 1 waste collection requirements of this chapter. 2 3 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5. 4 5 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 6 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 7 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 8 9 Section 18992.2. Edible Food Recovery Capacity. 10 (a) Counties, in coordination with cities jurisdictions and regional agencies located within 11 the county, shall: 12 (1) Estimate the amount of edible food that will be disposed of by commercial edible 13 food generators that are located within the county and jurisdictions within the county. 14 (2) Identify existing capacity at edible food recovery organizations identified in 15 Section 18982(a)(25)(A)–(B) that is available to commercial edible food generators 16 17 located within the county and jurisdictions within the county. (3) Identify proposed new or expanded edible food recovery organizations and food 18 recovery services that will be used to process recover edible food identified pursuant 19 20 to subsection Subdivision (a)(1). (4) Identify the amount of new or expanded capacity, if any, at edible food recovery 21 organizations and food recovery services that is necessary to recover 20 percent of 22 the edible food that is estimated to be disposed by commercial edible food 23 generators in (a)(1). 24 (b) In complying with this section the county in coordination with eities jurisdictions 25 26

- (b) In complying with this section the county in coordination with cities jurisdictions and regional agencies located within the county shall consult with edible food recovery organizations and edible food recovery services regarding existing, or proposed new and expanded, capacity that could be accessed by the jurisdiction and its commercial edible food generators.
 - (1) Entities contacted by a jurisdiction shall respond to the jurisdiction within 60 days regarding available and potential new or expanded capacity
- (b)(c) If a county identifies that new or expanded capacity is needed to recover the amount of edible food identified in Subdivision (a)(4), then each jurisdiction within that county that lacks capacity shall.
 - (1) Submit an implementation schedule to the Department that demonstrates how it will ensure there is enough new or expanded capacity to recover the edible food currently disposed of by commercial edible food generators within its jurisdiction by the end of the reporting period set forth in Section 18992.3 of this article.
 - (A) The implementation schedule shall include timelines and milestones for planning efforts to access additional new or expanded capacity, including, but not limited to:
 - 1. Obtaining funding for edible food recovery infrastructure, including, but not limited to, modifying franchise agreements or demonstrating other means of financially supporting the expansion of edible food recovery capacity.
 - 2. Identification of facilities, operations, and activities inside the county that could be used for additional capacity.

27

28

29

30

31

32

33

34

35

36

37

38 39

40 41

42

43

44

45

- (2) Consult with edible food recovery organizations and edible food recovery services
 regarding existing, or proposed new and expanded, capacity that could be accessed
 by the jurisdiction and its commercial edible food generators.
- (d) If a county finds that new or expanded capacity is needed pursuant to
 Subdivision (c) then on or before the county submits the report required pursuant
 to Section 18992.3, the county shall notify the jurisdiction or jurisdictions that
 lack sufficient capacity.
 - (e) A jurisdiction or regional agency contacted by a county pursuant to this section shall respond to the county's request for the information necessary to comply with the requirements of this section within 120 days of receiving the request from the county.
 - (1) If a jurisdiction or regional agency fails to provide the information necessary to comply with the requirements of this article within 120 days, the county is not required to include estimates for that jurisdiction in the report it submits pursuant to Section 18992.3.
 - (2) In the report submitted pursuant to Section 18992.3 the county shall identify any jurisdiction that did not provide the information necessary to comply with the requirements of this section within 120 days of receiving a request from the county.

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18992.3. Schedule For Reporting.

- (a) Counties, in coordination with <u>cities</u>jurisdictions and regional agencies located within the county, shall conduct the planning requirements of Sections 18992.1 and 18992.2, on the following schedule.
 - (1) February 1 August 1, 4 2022 counties shall report to CalRecycle on the period covering January 1, 2022 through December 31, 2024.
 - (A) Jurisdictions that are exempt from the organic waste collection requirements pursuant to Section 18984.12, are not required to conduct the capacity planning required in Section 18992.1 and are not required to include capacity plans required by Section 18992.1 in the first reporting period.
 - (2) August 1, 2024 <u>counties</u> shall report to CalRecycle on the period covering January 1, 2025 through December 31, 2034.
 - (3) August 1, 2029 <u>counties</u> shall report to CalRecycle on the period covering January 1, 2030 through December 31, 2039.
 - (4) August 1, 2034 <u>counties</u> shall report to CalRecycle on the period covering <u>January 1, 2035 through December 31, 2044.</u>
- (b) If a jurisdiction is required to submit an implementation schedule pursuant to Section 18992.1 or 18992.2 the implementation schedule shall be submitted 120 days following the date the county submitted the report to CalRecycle.
- Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

use in complying with this Article.]

1	(2) Renewable gas used for transportation fuel for transportation, electricity, or
2	heating applications., or pipeline injection.,
3	(3) Electricity from biomass conversion.
4	(4) Mulch, provided that the following conditions are met for the duration of the
5	applicable procurement compliance year:
6	(A) The jurisdiction has an enforceable ordinance, or similarly enforceable
7	mechanism, that requires the mulch procured by the jurisdiction to comply with
8	this article to meet or exceed the physical contamination, maximum metal
9	concentration, and pathogen density standards for land application specified in
10	Section 17852(a)(24.5)(A)(1) through (3) of this division; and
11	(B) The mulch is produced at one or more of the following:
12	1. A compostable material handling operation or facility as defined in Section
13	17852(a)(12), other than a chipping and grinding operation or facility as defined
14	in Section 17852(a)(10), that is permitted or authorized under this division; or
15	2. A transfer/processing facility or transfer/processing operation as defined in
16	Section 17402(a)(30) and (31), respectively, that is permitted or authorized
17	under this division; or
18	3. A solid waste landfill as defined in Public Resources Code Section 40195.1
19	that is permitted under Division 2 of Title 27 of the California Code of
20	Regulations.
21	(g) The following conversion factors shall be used to convert tonnage in the annual
22	recovered organic waste product procurement target for each jurisdiction to equivalent
23	amounts of recovered organic waste products:
24	(1) One ton of organic waste in a recovered organic waste product procurement
25	target shall constitute:
26	(A) 21 diesel gallon equivalents, or "DGE," of renewable gas in the form of
27	transportation fuel.
28	(B) 242 kilowatt-hours of electricity derived from renewable gas.
29	(C) 22 therms for heating derived from renewable gas.
30	(D) 27 therms for pipeline injection of renewable gas.
31	(E) (D) 650 kilowatt-hours of electricity derived from biomass conversion.
32	(E) (B) 0.58 tons of compost, or 1.45 cubic yards of compost.
33	(F) One ton of mulch. (b) Repoyable assumed from a ROTW may only count toward a jurisdiction's
34 35	(h) Renewable gas procured from a POTW may only count toward a jurisdiction's recovered organic waste product procurement target if provided the following
36	applyconditions are met for the applicable procurement compliance year:
30 37	(1) The POTW actively receives organic waste directly from one or more of the
38	following: a permitted solid waste facility
39	(A) A compostable material handling operation or facility as defined in Section
39 40	17852(a)(12), other than a chipping and grinding operation or facility as defined in
40 41	Section 17852(a)(10), that is permitted or authorized under this division; or
41 42	(B) A transfer/processing facility or transfer/processing operation as defined in
42 43	Section 17402(a)(30) and (31), respectively, that is permitted or authorized under
43 44	this division; or
44	(C) A solid waste landfill as defined in Public Resources Code Section 40195.1
46	that is permitted under Division 2 of Title 27 of the California Code of Regulations.

- 1 (2) The POTW is in compliance with the exclusion described in a manner that conforms with the requirements of Section 17896.6(a)(1).
- (3) The jurisdiction receives a record from the POTW documenting the tons of
 organic waste received by the POTW from all solid waste facilities described in subsection (h)(1), above.
- (4) The amount of renewable gas a jurisdiction or jurisdictions procured from the
 POTW for fuel, electricity or heating applications is less than or equal to the POTW's
 production capacity of renewable gas generated from organic waste received at the
 POTW directly from solid waste facilities as determined using the relevant conversion factors in Subdivision (g).
- 11 (2) (5) The POTW transported less than 25 percent of the biosolids it produced to activities that constitute landfill disposal. in the previous calendar year.
- (i) Electricity procured from a biomass conversion facility may only count toward
 a jurisdiction's recovered organic waste product procurement target if the
 biomass conversion facility receives feedstock directly from one or more of the
 followinga permitted solid waste facility during the duration of the applicable
 procurement compliance year:
- 18 (1) A compostable material handling operation or facility as defined in Section
 19 17852(a)(12), other than a chipping and grinding operation or facility as defined in
 20 Section 17852(a)(10), that is permitted or authorized under this division; or
 21 (2) A transfer/processing facility or transfer/processing operation as defined in
 22 Section 17402(a)(30) and (31), respectively, that is permitted or authorized under this
 23 division; or
 - (3) A solid waste landfill as defined in Public Resources Code Section 40195.1 that is permitted under Division 2 of Title 27 of the California Code of Regulations.
 - (h)(j) If a jurisdiction's annual recovered organic waste product procurement target exceeds the jurisdiction's total procurement of transportation fuel, electricity, and gas for heating applications and pipeline injection and renewable transportation fuel from the previous calendar year as determined by the conversion factors in Subdivision (g), the jurisdiction is only required to procure recovered organic
- waste products described in (f) in an amount equal to its total the target shall may be adjusted to an amount equal to its total procurement of those products as
- 33 <u>convierted to their recovered organic waste product equivalent purchase of</u>
- transportation fuel and renewable transportation fuel from the previous year
 consistent with <u>Subdivision (g)</u>.
- (i)(k) A jurisdiction shall identify additional procurement opportunities within the jurisdiction's departments and divisions for expanding the use of recovered organic waste products.
- (I) Rural counties, and jurisdictions located within rural counties that are exempt from the organic waste collection requirements pursuant to Section 18984.12(c) are not required to comply with the procurement requirements in this Section from January 1, 2022-December 31, 2026.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

25 26

27

28

29

30

43

- 1 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 2 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

6

33

34

35

36

37

- Section 18993.2. Record Keeping Requirements For Recovered Organic Waste Procurement Target.
- 7 (a) A jurisdiction, as defined in 18993.1(a), shall include all documents supporting its compliance with this article in the implementation record required by Section 18995.2 of
- 9 this chapter, including, but not limited to, the following:
- 10 (1) A description of how the jurisdiction will comply with the requirements of this article.
- (2) The name, physical location, and contact information of the each entity, operation,
 or facility from whom the recovered organic waste products were procured, and a
 general description of how the product was used, and, if applicable, where the
 product was applied.
- (3) All invoices or similar records evidencing all procurement; and
- 17 (4) If a jurisdiction will include procurement of recovered organic waste products
- made by a direct service provider to comply with the procurement requirements
- 19 mandate of this article Section 18993.1(a), the jurisdiction shall include all records
 20 of procurement of recovered organic waste products made by the direct service
- provider on behalf of the jurisdiction including invoices or similar records evidencing
- 22 <u>procurement.</u>
- 23 (5) If a jurisdiction will include renewable gas transportation fuel procured from a
- 24 POTW for any of the uses identified in 18993.1-(f)(2) to comply with the
- procurement mandate of Section 18993.1(a), a written certification, furnished
- 26 <u>under penalty of perjury in a form and manner determined by the jurisdiction.</u> by an
- 27 <u>authorized representative of the POTW, under penalty of perjury in a form and</u>
- 28 <u>manner determined by the jurisdiction, of the tons of landfill-diverted organic</u>
- waste processed into renewable gas provided to the jurisdiction certifying that
 the POTW produces the renewable gas consistent with the requirements of Section
- 31 <u>18993.1(h)</u> attesting to the following for the applicable procurement compliance year: 32 (A) That the POTW was in compliance with the exclusion in Section
 - (A) That the POTW was in compliance with the exclusion in Section 17896.6(a)(1):
 - (B) The total tons of organic waste received from the types of solid waste facilities listed in Section 18993.1(h)(1);
 - (C) The percentage of biosolids that the POTW produced and transported to activities that constitute landfill disposal.
 - The certification shall be furnished under penalty of perjury in a form and manner determined by the jurisdiction.
- 40 (6) If a jurisdiction will include electricity procured from a biomass conversion
- 41 <u>facility to comply with the procurement mandate of Section 18993.1(a), a</u>
- 42 <u>written certification by an authorized representative of the biomass conversion</u>
- 43 <u>facility certifying that biomass feedstock is sourced</u> was received from a
- permitted solid waste facility identified in 18993.1(i) shall be provided to the
- jurisdiction. The certification shall be furnished under penalty of perjury in a
 form and manner determined by the jurisdiction.

- 1 (7) If the jurisdiction is implementing the procurement requirements of Section
- 2 <u>18993.1 through an adjusted recovered organic waste product procurement</u>
- 3 <u>target pursuant to Section 18993.1(j), the jurisdiction shall include records</u>
- 4 evidencing the total volume amount of transportation fuel, electricity, and gas
- for heating applications and pipeline injection procured during the calendar year prior to the applicable reporting period.
- 7 (8) For jurisdictions complying with the requirements of Section 18993.1, through the
- 8 <u>procurement of mulch, a copy of the ordinance or similarly enforceable mechanism</u>
- 9 <u>the jurisdiction has adopted requiring that mulch procured by the jurisdiction or a</u>
- direct service provider meets the land application standards specified in Section 18993.1.

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

14 15

16

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

17 18 19

- Section 18993.3. Recycled Content Paper Procurement Requirements.
- 20 (a) A jurisdiction shall procure paper products, and printing and writing paper, in
- 21 <u>compliance with this section.</u> consistent with the requirements of Sections
- 22 22150-22154 of the Public Contracts Code. (b) Commencing January 1, 2022, a
- 23 <u>jurisdiction shall comply with the following:</u>
- 24 (1) At least 75 percent of a jurisdiction's annual purchases of paper products
- 25 shall be recycled content paper.
- 26 (2) At least 75 percent of a jurisdiction's annual purchases of printing and writing
- 27 paper shall be recycled content paper.
- 28 (3)(eb) In addition to meeting the requirements of sSubdivision (a), above, pPaper
- products and printing and writing paper shall be eligible to be labeled with an unqualified
- recyclable label as defined in 16 Code of Federal Regulations (CFR) Section 260.12 (2013).
- 31 <u>(2013).</u>
- (dce) A jurisdiction shall require all businesses from whom it purchases paper products
 and printing and writing paper to certify in writing:
- 34 35
- (1) The minimum percentage, if not the exact percentage, of postconsumer material in the paper products and printing and writing paper offered or sold to the jurisdiction.
- The certification shall be furnished under penalty of perjury in a form and manner
- determined by the jurisdiction. A jurisdiction may waive the certification requirement if the percentage of postconsumer material in the paper products, printing and writing
- paper, or both can be verified by a product label, catalog, invoice, or a manufacturer
- 40 <u>or vendor Internet website.</u>
- 41 (2) That the paper products and printing and writing paper offered or sold to the
- jurisdiction is eligible to be labeled with an unqualified recyclable label as defined in 16 CFR Section 260.12 (2013).

- 45 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5,
- and Health and Safety Code Section 39730.6.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 4265	54.
43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;	
and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.	
Section 18993.4. Record Keeping Requirements for Recycled Content Paper	
<u>Procurement.</u>	
(a) A jurisdiction shall include all documents supporting its compliance with this article	
the implementation record required by Section 18995.2 of this chapter including, but	not
imited to, the following:	
(1) Copies of invoices, or other proof of purchase that describe the	
procurement of paper products by volume and type for all paper purchases.	
(2) Copies of all certifications or other verification required under Section 18993.3.	
Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5	
Admonty cited. I ablic resources bode bections 40002, 43020, 43021 and 42032.3.	<u>-</u>
Article 13. Reporting	
7 tt tiolo Tor ttoporting	
Section 18994.1. Initial Jurisdiction Compliance Report.	
a) Each jurisdiction shall report to the Department on its implementation and	
ompliance with the requirements of this chapter. Each jurisdiction shall report to the	
Department by February April 1, 2022 the following information:	
(1) A copy of ordinances or other enforceable mechanisms adopted pursuant to the	<u>is</u>
<u>chapter.</u>	
(2) The date that the jurisdiction will ensure that all containers used by	
generators subject to the jurisdiction's authority will be in compliance with t	he
container color requirements as specified in Section 18984.7.	
(23) The reporting items identified in Section 18994.2-(b).	
(3) Contact information for the responsible person for compliance related issues, including name, address, phone number and email address. The following contact	
information: (A) The name mailing address, phone number, and small address of the	
(A) The name, mailing address, phone number, and email address of the employee of the jurisdiction that the jurisdiction has designated as the primary	
contact person for the purposes of receiving communications regarding	
compliance with this chapter.	
(B) The name and address of the agent designated by the jurisdiction for the	
receipt of service of process from the Department for the purposes of enforcement	ent
of this chapter if different from (A), above.	<u> </u>
or the original amoretic from (1.1) above	
Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.	
	-
Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 4265	54,
43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;	
and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.	
Section 18994.2. Jurisdiction Annual Reporting	

- (a) Commencing August 1, 2022, and annually thereafter, a jurisdiction shall report the
 information required by this section to the Department. The report submitted in 2022
 shall cover the period of January 1, 2022 through June 30, 2022. Each subsequent
 report shall cover the entire previous calendar year.
 - (1) Notwithstanding Subdivision (a), a jurisdiction that complies with Section 18994.1 may submit the the first report, covering the period of January 1, 2022 through June 30, 2022, on October 1, 2022.
 - (b) Each jurisdiction shall report the following, relative to its implementation of the organic waste collection requirements of Article 3 of this chapter:
 - (1) The type of organic waste collection service(s) provided by the jurisdiction to its generators.
 - (2) The total number of generators that receive each type of organic waste collection service provided by the jurisdiction.
 - (3) If the jurisdiction is implementing an organic waste collection service that requires transport of the contents of containers to a high diversion organic waste processing facility, the jurisdiction shall identify the Recycling and Disposal Reporting System Number of each facility that receives organic waste from the jurisdiction.
- (4) If the jurisdiction allows placement of compostable plastics in containers
 pursuant to Section 18984.1 or 18984.2, the jurisdiction shall identify each
 facility that has notified the jurisdiction that it accepts and recovers that
 material.
 - (5) If the jurisdiction allows organic waste to be collected in plastic bags and placed in containers pursuant to Section 18984.1 or 18984.2 the jurisdiction shall identify each facility that has notified the jurisdiction that it # can accept and remove plastic bags when it recovers source separated organic waste.
 - (c) Each jurisdiction shall report the following, relative to its implementation of the contamination monitoring requirements of Article 3 of this chapter.
 - (1) The number of route reviews conducted for prohibited container contaminants.
 (2) The number of times notices, violations, or targeted education materials were issued to generators for prohibited container contaminants.
- 31 (3) The number of notifications received from a solid waste facility operator regarding prohibited container contaminants received at the facility pursuant to Section (17409.5.7).
 - (3)(4) The number results of waste composition studies performed to meet the container contamination minimization requirements and the number of resulting targeted route reviews.
 - (d) Each jurisdiction shall report the following relative to its implementation of waivers pursuant to Article 3 of this chapter.
- (1) The number of days an emergency circumstances waiver as allowed in Section
 18984.13 was in effect and the type of waiver issued.
- 41 (2) The tons of organic waste that were disposed as a result of waivers identified in
 42 Subsection (1), except disaster and emergency waivers granted in Section
 43 18984.13(b).
- 44 (3) The number of generators issued a de-minimis waiver.
- 45 (4) The number of generators issued a physical space waiver.

6

7

8

9

10 11

12

13

14

15

16 17

22

23

24

25 26

27

28

29

30

34

35 36

37

- (5) A jurisdiction that receives a waiver from the Department pursuant to Section
 18984.12 of Article 3 of this chapter shall report the following information for each
 year the waiver is in effect:
 - (A) The number of generators waived from the requirement to subscribe to an organic waste collection service.
 - (e) A jurisdiction shall report the following regarding its implementation of education and outreach required in Article 4 of this chapter.
 - (1) The number of organic waste generators and edible food generators that received information and the type of education and outreach used.
 - (2) The number of limited English speaking and linguistically isolated households that received information required by Article 4.
 - (f) A jurisdiction shall report the following regarding its implementation of the hauler oversight requirements of Article 7 of this chapter:
 - (1) The number of haulers approved to collect organic waste in the jurisdiction.
 - (2) The Recycling and Disposal Reporting System number of each facility that is receiving organic waste from haulers approved by the jurisdiction.
 - (3) The number of haulers that have had their approval revoked or denied.
 - (4) The number of self-haulers approved to operate within the jurisdiction.
 - (5) The total amount, in tons, of source separated organic waste that was self-hauled by organic waste generators and reported to the jurisdiction pursuant to Section 18988.3.
 - (g) A jurisdiction subject to article 8 shall report the following regarding its implementation of the CALGreen Gal-Green Building Standards and Model Water Efficient Landscape Ordinance as required in Article 8 of this chapter:
 - (1) The number of construction and demolition debris removal activities conducted in compliance with Section 18989.1 this chapter.
 - (2) The number of projects subject to Section 18989.2.
 - (h) A jurisdiction shall report the following regarding its implementation of the edible food recovery requirements of Article 10 of this chapter.
 - (1) The number of commercial edible food generators located within the jurisdiction.
 - (2) The number of food recovery services and organizations located and operating within the jurisdiction that contract with or have written agreements with serve commercial edible food generators for food recovery. that collect or receive more than 6 tons of food per year.
 - (A) A jurisdiction shall require food recovery organizations and services that are located within the jurisdiction and contract with or have written agreements with commercial edible food generators pursuant to Section 18991.3 (b) to collect or receive 6 tons or more of edible food from commercial edible food generatorsper year to report the amount of edible food in pounds recovered by the service or organization in the previous calendar year to the jurisdiction.
 - (3) The jurisdiction shall report on the total <u>pounds amount</u> of edible food recovered by <u>edible</u> food recovery organizations and services <u>pursuant to (h)(2)(A)</u>. that are <u>located within its jurisdiction</u>.
- 44 (i) A jurisdiction shall report the following regarding its implementation of the organic
- waste recycling capacity planning and edible food recovery capacity planning
 requirements of Article 11 of this chapter:

5 6

7

8

9

10 11

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38 39

40

41

42

- (1) A county shall report: 1 (A) The tons estimated to be generated for <u>landfill</u> disposal. 2 (B) The amount of capacity verifiably available to the county and cities within the 3 county. 4 (C) The amount of new capacity needed. 5 (D) The locations identified for new or expanded facilities. 6 (E) The jurisdictions that are required to submit implementation schedules. 7 (F) The jurisdictions that did not provide information required by Article 11 of 8 this chapter to the county within 120 days. 9 (2) A jurisdiction that is required to submit an implementation schedule shall report 10 the information required in Sections 18992.1 (c) and 18992.2 (b) of this chapter. 11 (23) Notwithstanding <u>Subdivision</u> (a), the information required by this subdivision 12 shall be reported on the schedule specified in Section 18992.3 of this chapter. 13 (i) A jurisdiction, as defined in Sections 18993.1, shall report the following regarding its 14 implementation of the procurement requirements of Article 12 of this chapter: 15 (1) The amount volume of each recovered organic waste product procured directly by 16 the city, county, or through direct service providers, or both during the prior calendar 17 vear. 18 (2) The total dollar amount spent on all paper purchases. 19 (3) The total dollar amount spend on all recycled content paper purchases. 20 (2) (4) If the jurisdiction is implementing the procurement requirements of 21 Section 18993.1 through an adjusted recovered organic waste product 22 procurement target pursuant to Section 18993.1(j), the jurisdiction shall include 23 in its report the total amount volume of transportation fuel, electricity, and gas 24 for heating applications and pipeline injection procured during the calendar year 25 prior to the applicable reporting period (4) If the jurisdiction, pursuant to 26 Section 18933.1(h), procures a reduced amount of recovered organic waste 27 transportation fuel, the jurisdiction shall report on the total volume of 28 transportation fuel and renewable transportation fuel procured in the previous 29 30 (5) Additional procurement opportunities identified within the jurisdiction's 31 departments, as required in Section 18993.1. 32 33 (k) A jurisdiction shall report the following regarding its implementation of the 34
 - compliance, monitoring, and enforcement requirements specified in Articles 14-16 of this chapter:
 - (1) The number of commercial businesses subject to that were included in a compliance reviews performed by the jurisdiction pursuant to Section 18995.1(a)(1). and As well as the number of violations found and corrected through the compliance reviews if different from the amount reported in (k)(5).
 - (2) The number of route reviews conducted per calendar year.
- (3) The number of inspections conducted by type for commercial edible food 41
- 42 generators, food recovery organizations, and commercial businesses, per calendar vear. 43
- (4) The number of complaints pursuant to Section 18995.3 that were received and ₹ 44
- investigated, and the violations found number of Notices of Violation issued based on 45 investigation of those complaints per calendar year. 46

37

38 39

1	(5) The number of Notices of Violation issued, categorized by type of entity subject to
2	this chapter (generator, hauler, edible food generators) per calendar year.
3	(6) The number of penalties penalty orders issued, categorized by type of entity
4	subject to this chapter (generator, hauler, edible food generators) per calendar year.
5	(7) The number of enforcement actions that were resolved, during the calendar year,
6	categorized by type of regulated entity. entities by type (generator, hauler, edible
7	food generators) that came into compliance in the calendar year.
8	(I) A jurisdiction shall report any changes to the information described in Sections
9	18994.1(a)(1) and 18994.1(a)(3).
10	
11	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
12	
13	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
14	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
15	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
16	
17	Article 14 Enforcement Requirements
18	Ocation 40005 4. India Patiente and Company I Enforcement Demonstration
19	Section 18995.1. Jurisdiction Inspection and Enforcement Requirements.
20	(a) On or before January 1, 2022, a jurisdiction shall have an inspection and
21	enforcement program that ensures is designed to ensure overall compliance with this
22	chapter and that, at a minimum, includes the following =requirements:
23	(1) On or before Beginning January 131, 2022, and at least annually thereafter, a
24	jurisdiction shall conduct the following:
25	(A) If the jurisdiction is using the compliance method described in Section 18984.1
26	or= 18984.2 of this -division, the jurisdiction shall: 4C complete a compliance
27	review of all solid waste collection garbage accounts for commercial businesses
28	that are subject to its authority, and that generate two cubic yards or more per
29	week of solid waste, and produce including organic waste.
30	1. The jurisdiction shall; and, also determine their compliance with:
31 32	i.Organic waste generator requirements set forth in Section 18984.9(a): ii.Self-haul requirements set forth in Section 18988.3, including whether a
32 33	business is complying through back-hauling organic waste.
34	2. Beginning April 1, 2022, the jurisdiction shall Eeither:
35	i. CeConduct annual route reviews of commercial businesses and residential
36	areas generators for compliance with organic waste generator requirements
37	set forth in Section 18984.9(a) and container contamination requirements set
38	forth in Section 18984.5;- or-
39	ii. Perform waste composition studies consistent with Section
40	18984.5(c) to verify commercial businesses and residential generators
41	for compliance with organic waste generator requirements set forth in
42	Section 18984.9(a).
43	(B) If a jurisdiction is using the compliance method described in Section 18984.3,

45

the jurisdiction shall conduct a compliance review of all garbage solid waste

collection accounts for commercial businesses that are subject to it's authority

1	and generate two cubic yards or more per week of solid waste, and
2	produce including organic waste.
3	1. The jurisdiction shall: and, also determine their compliance with:
4	i4. Organic waste generator requirements set forth in Section 18984.9(a) and
5	document if the business is transporting the contents to a high diversion
6	organic waste processing facility: or
7	ii2. Self-hauling requirements pursuant to Section 18988.3, including
8	whether a business is complying through back-hauling organic waste.
9	(2) Beginning January 1, 2022, Conduct inspections of Tier One commercial
10	edible food generators and food recovery organizations and services for compliance
11	with this chapter. On or after Beginneing January 1, 2024, conduct inspections of
12	Tier Two commercial edible food generators for compliance with Article 10 of this
13	<u>chapter.</u>
14	(3) Beginning Januarys 1, 2022, Conduct inspections, route reviews, or
15	compliance reviews when investigatinge a complaints in accordance with as required
16	under Section 18995.3 of this chapter.
17	(4) Beginning On and after January 1, 2022 and until January 1, 2024 December 31
18	2023, if a jurisdiction determines that an organic waste generator, self-hauler, hauler,
19	or commercial edible food generator, or other entity is not in compliance with this
20	chapter, it shall provide educational material to the entity describing its obligations
21	under this the applicable requirements of this chapter in response to violations.
22	(5) Beginning On and after January 1, 2024, if a jurisdiction determines that an
23	organic waste generator, self-hauler, hauler, or commercial edible feed generator, or
24	other entity subject to its authority is not in compliance with this chapter, ita
25	jurisdiction shall shall document the violation and take enforcement action this
26	chapter as set forth inpursuant to Sections 18995.4 and 18997.2 in response to
27	violations-of this chapter.
28	(6) Annually verify At least every five years from the date of issuance, Every 24
29	menths verify through inspection that commercial, annual review or route review
30	businesses are meeting de minimis and physical space waivers for compliance
31	consistent with the requirements of Section 18984.11.
32	(b) A jurisdiction shall conduct a sufficient number of compliance reviews, route reviews
33	and inspections of entities described in this section, to ensure adequately
34	determine overall compliance with this chapter. A jurisdiction shall inspect may
35	prioritize inspections of entities that it determines are more likely to be out of
36	compliance, based on complaints or reports that it receives from the haulers, facilities,
37	or other complainants, the jurisdiction's random route reviews, or other means.
38	(c) A jurisdiction shall generate a written or electronic recordport for each inspection,
39	route review, and compliance review conducted pursuant to this chapter. Each
40	recordport shall include, at a minimum, the following information:
41	(1) Identifying information for the subject or subjects of the inspection, route review or
42	compliance review, such as, but not limited to:
43	(A) The name or account name of each person or entity.
44	(B) A description of the hauler route and addresses covered by a route review.
45	(C) A list of accounts reviewed for each compliance review.

- 1 (2) The date or dates the inspection, route review, or compliance review was conducted.
- 3 (3) The person or persons who conducted the action.
- (4) The jurisdiction's findings , including if there was compliance with or a violation of
 regarding compliance with this chapter, including any Notices of Violation or
 educational materials that were issued.
- 7 (5) Any relevant supporting evidence supporting the findings in Subsection (4), above or findings, such as, but not limited to, photographs and account records.
- 9 (6) The Route review records shall also include a description of the locations of the route review(s) and the source of contamination, photographs, and notices or education materials given to generators addresses where prohibited container contaminants-are found, if any.
 - (d) Copies of all reports Documentation of route reviews, compliance reviews, and inspections, as well as all other records of enforcement conducted pursuant to this chapter shall be maintained in the Implementation Record required by Section 18995.2 of this chapter, and shall include, but not be limited to:
 - (1) Copies of all documentation of route reviews, compliance reviews, and inspections.
 - (2) Copies of all enforcement actions required by Section 18995.4 of this chapter, including Notices of Violations, subsequent notices, and penaltyies issued orders.
 - (3) A list of the date(s) that the jurisdiction determined the entity escomplied with a Notice of Violation came into compliance and the evidence that supports that compliance determination.
 - (4) Copies of notices and educational material provided as required by this section.
 - (e) Consistent with Section 18981.2, a jurisdiction may have a designee conduct inspections required by this section.
- 27 (f) Any records obtained by a jurisdiction through its implementation and
- 28 <u>enforcement of the requirements of this chapter</u> during its inspections and review shall
- 29 be subject to the requirements and applicable disclosure exemptions of the
- Public Records Act as set forth in Government Code Section 6250 et seq.

Authority cited: Public Resources Code Sections <u>-40502</u>, 43020, 43021 and 42652.5.

33
34 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18995.2. Implementation Record and Recordkeeping Requirements.

- (a) A jurisdiction shall maintain all records required by this chapter in the
- 40 Implementation Record, in the following manner:
- 41 (b) The Implementation Record shall be stored in one central location, physical or
- electronic, that can be readily accessed by the Department. The jurisdiction shall
- 43 provide its central location for records and a point of contact to the Department to
- 44 <u>facilitate the Department's review of the records.</u>
- (c) Upon request by the Department, the jurisdiction shall provide access to the
- 46 <u>Implementation Record within one-ten business days.</u>

13

14

15

16 17

18

19 20

21

22

23

24

25 26

31

37

- 1 (d) All records and information from each reporting period shall be included in the
- 2 Implementation Record within 6030 days. of the last day of the reporting period.
- 3 (e) All records shall be retained by the jurisdiction for five years.
- 4 (f) At a minimum, the following shall be included in the Implementation Record:
- (1) A copy of all ordinances or other similarly enforceable mechanisms, contracts, or and agreements, as required by this chapter.
- 7 (2) A copy written description of the Jurisdiction's inspection and enforcement
- 8 program that it uses to comply with Sections 18995.1 and 18995.4 of this chapter.
- (3) All organic waste collection service records required by Section 18984.4 of this
 chapter.
- (4) All contamination minimization records required by Section 18984.6-of-this
 chapter.
- 13 (5) All waiver and exemption records required by Section 18984.14 of this chapter.
- 14 (6) All education and outreach records required by Section 18985.3 of this chapter.
- (7) All hauler program records required by Section 18988.4-of this chapter.
- (8) All jurisdiction edible food recovery program records required by Section 18991.2
 of this chapter.
 - (9) All recovered organic waste procurement target records required by Section 18993.2 of this chapter.
- 20 (10) All recycled content paper procurement records required by Section 18993.5—6f 21 this chapter.
- 22 (11) All inspection, route review, and compliance review documents reports
- 23 generated pursuant to the requirements of Section 18995.1-(ed) of this chapter.
- 24 (12) All records of enforcement actions undertaken pursuant to this chapter.
- 25 (13) All records of complaints and investigations of complaints required by Section 18995.3 of this chapter and compliance with the Jurisdiction's Inspection and
- 27 Eenforcement requirements of Sections 18995.1.(e) and 18995.3(g) of this chapter.
- 28 (14) All records required by Section 18998.4 if the jurisdiction is implementing a performance-based source- separated organic waste collection service under
- 30 Article 17 of this chapter.

19

31

32

33 34

- (g) All records maintained in the Implementation Implementation Record shall be subject to the requirements and applicable disclosure exemptions of the Public Records Act as set forth in Government Code Section 6250 et seq.
- Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
- 41 Section 18995.3. Jurisdiction Investigation of Complaints of Alleged Violations
- 42 (a) Any person having information that an entity is in violation of this chapter, may file a complaint with the jurisdiction, in a manner specified by the jurisdiction. The jurisdiction
- 44 may request that the complaint include the following: A jurisdiction shall provide a
- procedure for the receipt and investigation of written complaints of alleged violations of this chapter. The jurisdiction shall allow for the submission of anonymous complaints.

- (b) The procedure shall provide that complaints be in writing and include the following
 information:
- (1) If the complaint is not anonymous, the The name and contact information of the
 complainant.
- 5 (2) The identity of the entity allegedly violator, if known, in violation and location and (3) A description of the alleged violation including location(s) and all other relevant
- 7 <u>facts known to the complainant.</u>
- 8 (3)(4) Any relevant photographic or documentary evidence to support the allegations
- 9 <u>in the complaint.</u> All known facts relevant to the alleged violation including, but not
- 10 <u>limited to, information relating to witnesses and physical evidence.</u>
- 11 (5) The identity of any witnesses, if known.
- 12 (b) Upon request, the jurisdiction shall ensure that the name and contact information of a complainant remain confidential.
- 14 (c) The Department may also file, or forward, a complaint to the jurisdiction.
- 15 (d) Upon receipt of a complaint, a
- 16 (c) A jurisdiction shall commence an investigation, within 90 days of receiving a
- 17 complaint that meets the requirements of Subdivision (b), investigate the complaint if
- the jurisdiction # determines that the allegations, if true, would constitute a violation of
- 19 this chapter. The jurisdiction may decline to investigate a complaint if, in its judgment,
- investigation is unwarranted because the allegations are contrary to facts known to the jurisdiction.
- 22 (d)(e) The jurisdiction shall provide a method procedure to notify for a complainant to
- 23 <u>find out of the results of their complaint if the identity and contact information of the</u>
- 24 complainant are known.
- 25 (e) The jurisdiction shall maintain records of all complaints and responses pursuant to
- this section in the Implementation Record set forth in Section 18995.2 of this chapter.
- 27 The records shall include the complaint as received, the date the jurisdiction
- 28 <u>investigated the complaint, and the jurisdiction's determination of compliance or notice</u>
- 29 <u>of violations issued.</u>
- 30 (g) If a jurisdiction determines that a violation has occurred, it shall take enforcement action as required by this chapter.
- 32 33
- Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
- 34
- 35 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 36 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
- 38 39
- Section 18995.4. Enforcement by a Jurisdiction.
- 40 (a) If an entity has been found in For violations of this chapter occurring on or after
- 41 <u>January 1, 2024, the jurisdiction shall take enforcement action as set forth in this</u>
- 42 <u>section.</u>
- 43 (1) The jurisdiction shall issue a Notice of Violation to any entity found in violation
- 44 <u>within 60 days after determining of a determination</u> that a violation has occurred.
- 45 (2) The jurisdiction shall conduct follow-up inspections to determine if compliance is
- achieved, at least every 90 days following the issue date of the first an initial Notice

- of Violation, and continue to issue issue Notices of Violation until compliance is achieved or a penalty has been issued.
 - (3) Except as otherwise provided in Section 18984.5, the The jurisdiction shall commence an actions to impose a penalty penalties pursuant to Article 16 of this chapter within the following time frames: on the entity within the following timeframes:
 - (A) For a first violation offense, no later than 150 days after the issuance of the initial Notice of Violation.
 - (B) For a second, third violation and all subsequent offenses violations, no later than 90 days after the issuance of the initial Notice of Violation.
 - 1. The commencement of each action to impose a penalty pursuant to Article 16 or local ordinance adopted pursuant to the mandates of this chapter shall constitute an offense for purposes of the penalty calculations in Section 18997.2.
 - 2. The commencement of an action against the same person or entity for a violation of the same <u>sub</u>section of this chapter or local ordinance adopted pursuant to the mandates of this chapter within one year of imposing a penalty for a first offense pursuant to Article 16 shall constitute a second or subsequent offense for purposes of the penalty calculations in Section 18997.2.
 - (4) The jurisdiction may seek equivalent or stricter nonmonetary remedies to those set forth in Section 18997.2 of this chapter.
 - (b) The jurisdiction may grant extensions to extend the compliance deadlines set forth in subsection Subdivision (a) if it finds that extenuating circumstances beyond the control of the respondent make compliance within the deadlines impracticable. For purposes of this section, extenuating circumstances are:
 - (1) The entity has made an effort but has failed to comply within the deadline due to extenuating circumstances outside its control. Examples of extenuating circumstances include a Acts of God such as, inclement weather, or earthquakes, wildfires, flooding, and other emergencies or natural disasters; or and d

 (2) Delays in obtaining discretionary permits or other government agency approvals but where the entity's actions or failure to act was not the cause of the delay; or and (23) The entity's conditions in organic waste recycling empliance is not possible due to limitations in capacity infrastructure or edible food recovery capacity, and the relevant jurisdiction in which it resides is under a Corrective Action Plan (CAP) pursuant to Section 18996.2 due to long-term infrastructure or capacity those deficiencies.
 - (c) A Notice of Violation <u>jurisdiction</u> shall <u>provide</u> include the following information in any Notice of Violation or other enforcement notices:
 - (1) The account name(s), or account name(s) if different, name, or names of each person or entity to whom it is directed. Notices must go to the legally responsible party, such as business owner, service account holder, property owner, etc.
- (2) The list and A factual description of the violations of this chapter, including the local ordinance regulatory section(s) being violated.
- 45 (3) A compliance date by which the operator is to take specified action(s).
- 46 (4) The penalty for not complying within the specified compliance date.

1	(d) A jurisdiction may, but is not required to, seek penalties pursuant to this section for a
2	violation of the container contamination requirements authorized by Section
3	18984.5(b)(3).
4	
5 6	Authority cited: Public Resources Code Sections -40502, 43020, 43021 and 42652.5.
7	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
8	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
9	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
10	and Health and Safety Code Sections 39730.3, 39730.0, 39730.7 and 39730.6.
11	Article 15. Enforcement Oversight by the Department
	Article 13. Emorcement Oversight by the Department
12	Section 19006 1 Department Evaluation of Jurisdiction Compliance
13	Section 18996.1. Department Evaluation of Jurisdiction Compliance. (a) The Department shall evaluate a jurisdiction's compliance with this chapter as set
14 15	forth in this article.
15	(b) In conducting a compliance evaluation, the Department shall review the jurisdiction's
16	Implementation Record and may conduct inspections, compliance reviews, and route
17 18	reviews.
19	(c) The Department shall notify the jurisdiction prior to conducting an compliance
20	evaluation.
21	(d) A summary of tThe Department's findings shall be provided in writing its findings to
22	the jurisdiction in writing.
23	(e) If the Department determines at any time that an ordinance adopted by a jurisdiction
24	is inconsistent with or does not meet the requirements set forth in this chapter, the
25	Department shall notify the jurisdiction and provide an explanation of the deficiencies.
26	The jurisdiction shall have 90180 days from that notice to correct the deficiencies. If the
27	jurisdiction does not, the Department may commence enforcement actions as set forth
28	in Section 18996.2 of this chapter.
29	<u></u>
30	Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
31	
32	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
33	43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
34	and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
35 36	Section 18996.2. Department Enforcement Action Over Jurisdictions.
37	(a) If the Department finds that a jurisdiction is violating one or more of the requirements
38	of this chapter, then the Department may take the following actions:
39	(1) Issue a Notice of Violation requiring compliance within 90 days of the date of
40	issuance of that notice. The Department may grant aAn extension may be granted for
41	up to an additional 90 a total of 180 days from the date of issuance of the Notice of
42	Violation, if the jurisdiction submits a written request to the Department within 60
43	days of the Notice of Violation's issuance that if it finds that additional time is
44	necessary for the jurisdiction to comply. includes:
45	(A) Evidence that additional time is needed to comply.

(B) The steps the jurisdiction will take to correct the violation, including demonstration that it can comply within 180 days of the Notice of Violation's issuance date.

(2) The Department may extend the timeframe deadline for a jurisdiction to comply beyond the maximum compliance 180 days from the Notice of Violation issuance date deadline allowed in Subdivision (a)(1) by issuing a Corrective Action Plan (CAP) for up to 24 months, setting forth the steps actions a jurisdiction shall take to achieve compliance correct the violation(s). A Corrective Action Plan may be issued if the jurisdiction has demonstrated, that Department finds that additional time is necessary for the jurisdiction to comply and it the jurisdiction has made a substantial effort to comply meet the maximum compliance deadline and but there are extenuating circumstances beyond the control of the jurisdiction that have prevented it from complying make compliance impracticable. The Department shall base its finding on available evidence, including relevant evidence provided by the jurisdiction.

(A) A jurisdiction shall submit a written request for the extension at least 30 days prior to the Notice of Violation final compliance date. The request shall provide documentation demonstrating its substantial effort to comply, and the extenuating circumstances which prevents it from complying, and identify the critical milestones that the jurisdiction would need to meet in order to comply within 24 months.

- <u>4(A)</u> If a jurisdiction-claims that the cause of the is unable to comply with the maximum compliance deadline allowed in Subdivision (a)(1) delay is due to deficiencies in organic waste recycling capacity infrastructure inadequate capacity of organic waste recovery facilities, the Department may issue a Corrective Action Plan for such violations it shall document the lack of capacity and upon making a finding that:
 - 1. Additional time is necessary for the jurisdiction to comply;
 - 2. The jurisdiction demonstrate that it has provided organic waste collection service to all hauler routes where it is possible practicable and that it has only delayed compliance the inability to comply with this chapter the maximum compliance deadline in Subdivision (a)(1) is limited to for areas where service cannot be provided due to only those hauler routes where organic waste recycling capacity limits infrastructure deficiencies have caused the provision of organic waste collection service to be impracticable.
 - 3. The Department may consider implementation schedules, under as described in Article 11 of this chapter, may be considered for purposes of developing a Corrective Action Plan but shall not be restricted in mandating actions; however, the Department may set compliance milestones to remedy violation(s) and developing applicable compliance deadline(s) other to those than those provided in the Implementation Schedule.
- (B) For the purposes of this section, "substantial effort" means that a jurisdiction has taken all practicable actions to comply. Substantial effort does not include circumstances where a decision-making body of a jurisdiction has not taken the necessary steps to comply with the chapter, including, but not limited to, a failure to provide adequate staff resources to meet its obligations under this chapter, a failure to provide sufficient funding to ensure assure compliance, or failure to adopt

1	required the ordinance(s) or similarly enforceable mechanisms under Section
2	<u>18981.2.</u>
3	(C) For the purposes of this section, "extenuating circumstances" means that a
4	delay in compliance has been caused by are:
5	1. Circumstances outside of a jurisdiction's control; including a Acts of God, and
6	declared emergencies such as earthquakes, wildfires, mudslides, flooding,
7	and other emergencies or natural disasters.
8	2. or dDelays in obtaining discretionary permits or other government agency
9	approvals.
10	2. An long term organic waste recycling infrastructure or capacity change
11	deficiency requiring more than 180 days to cure which requires a corresponding
12	longer length of time to achieve compliance.
13	(D) For the purposes of this section, "critical milestones" means all actions
14	necessary for a jurisdiction to comply, including, but not limited to, receiving
15	approval by decision-making bodies, permit application submittals and obtaining
16	approvals, and tasks associated with the local contract approvals.

(3) A Corrective Action Plan shall be issued by the Department for no longer with a maximum compliance deadline no more than 24 months from the date of the original Notice of Violation and shall include a description of each action the jurisdiction shall take to remedy the violation(s) compliance and the dates for each milestone that describe the tasks and timeframe the jurisdiction needs to take to achieve full compliance by a final compliance date applicable compliance deadline(s) for each action. The Corrective Action Plan shall include describe the penalties that may be imposed if a jurisdiction fails to comply by the final compliance date and may also include penalties for failing to meet milestones by the specified dates.

(4) An initial Corrective Action Plan issued due to inadequate organic waste

recycling infrastructure capacity of organic waste recovery facilities may be extended for a period of up to 12 months if the department finds that the jurisdiction has demonstrated substantial effort.

Authority cited: Public Resources Code Sections -40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18996.3. Department Enforcement When Jurisdiction Fails fails to Enforce.

The Department may take direct enforcement action against an entity subject to a jurisdiction's enforcement authority under this chapter consistent with the following requirements:

- (a) If the jurisdiction fails to comply by the deadline in a Notice of Violation, or extension
- thereto, issued under Section 18996.2(a)(1) for failure to take enforcement action as
- 44 required by this chapter, the Department may take direct enforcement action against
- 45 <u>that entity pursuant to Section 18996.9 upon the Department's compliance with</u> 46 Subdivision (b).

- (b) Prior to initiating enforcement action under Section 18996.9 against the entity, the 1
- Department shall notify the jurisdiction in writing of its intent to do so and shall include a 2
- general description of the grounds for the Department's action. 3
- (c) Nothing in this section shall be construed as a limitation on the Department taking 4
- enforcement action against the jurisdiction for a failure to comply with the requirements 5 6 of this chapter.
- (a) If a jurisdiction fails to enforce the requirements set forth in this chapter, the 7
- Department may take enforcement action against an entity pursuant to Section 18996.9 8
- of this chapter and also enforcement action against the jurisdiction pursuant to this 9
- article after providing the jurisdiction with: 10
- (1) Written documentation of its lack of appropriate enforcement action. 11
- (2) A written request to take enforcement action against the entity pursuant to Article 14 12
- of this chapter or evidence within 60 days that the entity is in compliance. 13
- (b) The Department may seek administrative penalties against the jurisdiction pursuant 14
- to Article 16 if the jurisdiction fails to take enforcement action as requested pursuant to 15
- subsection(a) (2). 16

19

- Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
- 20 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 21
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 22

23 24

- Section 18996.4.- Access for Inspection by the Department.
- (a) Upon presentation of proper credentials, an authorized Department employee or 25
- 26 agent shall be allowed to enter an entity's the premises of any entity subject to this
- chapter during normal working hours to conduct inspections and investigations in order 27
- to examine organic waste recovery activities, edible food recovery activities, and 28
- records pertaining to the entity in order to determine compliance with this chapter. 29 Methods may include, but are not limited to, allowing the review or copying or both,
- 30
- electronically or through mechanical methods (i.e., photocopying) of any paper, 31
- electronic, or other records required by this chapter., such as invoices, memoranda, 32 33 books, papers, or records.

34 35 (1) This subdivision is not intended to permit an employee or agent of the Department to enter a residential property.

36 37

Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.

38

- 39 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654. 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 40
- and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. 41

- Section 18996.5. Enforcement Actions Against Organic Waste Generators
- Located In Multiple Jiurisdictions and Non-Local Entities. 44
- (a) In matters of substantial statewide concern, where multiple jurisdictions determine 45
- that Department enforcement may be more effective at achieving the intent of this 46

- 1 <u>chapter than separate enforcement by each jurisdiction, multiple jurisdictions may,</u>
- 2 together, file a joint enforcement referral under this section.
- 3 (b) The joint referral may request that the Department take enforcement action in lieu of
- 4 those jurisdictions against an organic waste generator or generators, including a
- 5 <u>commercial edible food generator or generators, with locations, at minimum, in each of those jurisdictions.</u>
 - (c) The joint referral shall be filed with the director of CalRecycle and shall include:
 - (1) A statement of facts that includes a description of the following:
 - (A) The relevant locations of the organic waste generator or generators at issue:
 - (B) The alleged violations of this chapter, the locations of those violations, and the relevant regulatory sections;
 - (C) All evidence known to the jurisdictions that supports the allegations in the statement of facts;
 - (2) An analysis of the following issues:

9

10 11

12

13 14

15

16 17

18

19 20

21

22

23

24

25 26

27

28 29

30

31 32

33

34 35

36

37

38 39

40

41 42 43

44

45

- (A) Why the relevant enforcement matter is of substantial statewide concern; and (B) The basis of the finding by the jurisdictions that Department enforcement against the relevant organic waste generator or generators will be more effective at achieving the intent of this chapter than separate enforcement by each jurisdiction;
- (3) A signature from the person in each jurisdiction responsible for compliance with this chapter, as currently reported to the Department in Article 13, certifying that the allegations contained in the referral are true and correct to the best of their knowledge.
- (d) The Department may take enforcement action in lieu of the jurisdictions pursuant to this section and Section 18996.9 upon a finding that:
 - (1) The referral meets the requirements of this section and includes credible evidence supporting all of the factual allegations therein;
 - (2) The relevant enforcement matter described in the joint referral is of substantial regional or statewide concern; and
 - (3) Department enforcement action against the relevant organic waste generator will be more effective at achieving the goals of this chapter than separate enforcement by each jurisdiction.
- (e) The Department shall respond, in writing, to the joint referral with a determination as to whether it will take enforcement action against the relevant generator in lieu of the jurisdictions.
 - (1) If the Department agrees to take enforcement action pursuant to a joint referral, the Department may issue a written order to the relevant jurisdictions mandating suspension of their individual enforcement actions against the relevant organic waste generator or generators.
 - (2) If the Department fails to respond to a joint referral within 90 days of receipt, the joint referral shall be deemed denied.
- (a) If a jurisdiction believes that an organic waste generator, including a commercial edible food generator, that has locations in more than one jurisdiction, has violated a requirement of this chapter, and the jurisdiction has reason to believe that the entity is also violating that requirement in another jurisdiction, or a jurisdiction believes a non-

- 1 local entity, including a Tier Two Commercial Edible Food Generator, within its
- 2 jurisdiction has violated a requirement of this chapter, the jurisdiction may refer the
- 3 matter to the Department for review and enforcement action.
- 4 (b) Prior to making a referral to the Department for an entity that has locations in more
- 5 than one jurisdiction, a jurisdiction shall inspect the entity within its jurisdiction and, at a
- 6 minimum, issue a Notice of Violation if it finds that a violation has occurred. The referral
- 7 must include, at a minimum, the name and location of the entity, a copy of the Notice of
- 8 Violation issued, all evidence collected, and any correspondence with the entity.
- 9 (c) If the Department finds that at an organic waste generator that has locations in more
- 10 than one jurisdiction, or a non-local entity has not complied with the requirements of this
- 11 chapter, it may take enforcement pursuant to this article and Article 16 of this chapter.
- 12 (d) If the Department determines the referral does not meet the requirements of this
- 13 <u>section, the Department may refer the matter back to the jurisdiction for enforcement</u>
- 14 action.
- 15 (e) If the Department determines that the referral meets the requirements of this section,
- 16 and takes enforcement action based on the referral, the jurisdiction shall suspend its
- 17 enforcement actions related to the entity.
- 18 19
- Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
- 20
- 21 <u>Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,</u>
- 22 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
- 23 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
- 24 25
- Section 18996.6. Department Inspections and Compliance Reviews
- 26 of Enforcement Action Regarding State Agencies and Facilities.
- 27 (a) If the Department finds that a state agency or state facility is violating Article 5, or
- Article 10 of this chapter, then the Department may take the following progressive enforcement-actions:
- 29 <u>enforcement actions</u>
- 30 (1) Issue a Notice of Violation requiring compliance within 90 days of the date of
- 31 <u>issuance of that notice</u>. If the state agency or state facility provides sufficient evidence
- 32 that additional time is needed to comply, it may request, and the Department may
- grant an additional <u>180-day extension up to 180 days from the date of issuance of the</u>
- Notice of Violation if it finds that additional time is necessary for the state agency to comply. The Department shall base its finding on available evidence, including
- relevant evidence provided by the state agency. The state agency or state facility
- 37 extension request shall include:
- 38 (A) An explanation of why the violations have occurred, and all steps that have been
- 39 taken to comply with this chapter.
- 40 (B) An explanation as to why it cannot correct the violation by the compliance date.
- 41 (C) A proposed set of tasks and milestones necessary for the state agency or state
- 42 <u>facility to comply and an explanation and justification of the proposed timeline.</u>
- 43 (D) Any additional information that supports the request to delay enforcement action.
- 44 (2) If the Department issues a Notice of Violation to a state agency or facility it shall
- 45 include, but is not be limited to:

1	(A) A description of the violation and regulatory section that is the basis of the
2	violation.
3	(B) Identification of the actions the state agency or state facility shall take to correct
4	the violation(s).
5	(C) The timeframe in which each of the actions must be taken.
6	(D) The actions in subsection (a)(3) of this section that the Department may take if the
7	state agency or facility fails to comply.
8	(32) If a state agency or state facility fails to comply by the final deadline with in a
9	Notice of Violation, the Department may take any or all the following enforcement
10	actions:
11	(A) List the state agency or state facility on the Organic Waste Recovery
12	Noncompliance Inventory described in Section 18997.4 on the Department's
13	website until such time as the Department finds that the state agency is no longer
14	in violation of this chapter.
15	(B) Request that the Department of General Services (DGS) conduct an audit of
16	the state agency or state facility for compliance with Public Contract Code (PCC)
17	Section 12217(a).

- (SB) Notify the Governor.
- (DC) Notify the Legislature.

(4) The Department may not extend a compliance deadline in a Notice of Violation if the Department determines that the state agency or state facility has not made substantial efforts to comply with this chapter.

(A) For the purposes of this section, "substantial effort" means that the state agency or state facility has taken all practicable steps to comply. Substantial effort does not include failure by the state agency or facility to take the necessary steps to comply, including, but not limited to, not providing adequate staff resources, failing to provide sufficient funding to assure compliance with the Chapter, or failure to adopt required policies.

28 29 30

18

19 20

21

22

23

24

25

26

27

Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.

31 32

33

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

343536

37

46

Section 18996.7. Department Enforcement Action Regarding Local Education Agencies Agencies Agencies.

(a) If the Department finds that a local education agency or federal facility is violating
 this chapter, the Department may issue a Notice of Violation requiring compliance within

40 <u>90 days. The Department may grant an additional extension up to 180 days from the</u>

date of issuance of the Notice of Violation if it finds that additional time is necessary for

42 the local education agency or federal facility to comply. The Department shall base its

43 <u>finding on available evidence, including relevant evidence provided by the local</u>

education agency or federal facility. If the local education agency or federal facility
 fails to comply with the final deadline in a Notice of Violation, the Department may list

fails to comply with the <u>final deadline in a Notice of Violation</u>, the <u>Department may list</u> the local education agency or **federal facility** a non-local entity on the Organic Waste

- Recovery Noncompliance Inventory pursuant to Section 18997.4on its website until such time as the Department determines that the local education agency or federal facility is no longer in violation.
- 4 5
- Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 6
- 7 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
- 8 <u>43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;</u>
- 9 and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

12

20

21

22

23 24

25

26

27

28

29

30

31

32

- <u>Section 18996.8. Department Investigation of Complaints of Alleged Violations—by</u>
 <u>Jurisdictions and Entities</u>.
- 13 (a) The Department shall receive and investigate written complaints of alleged violations
- of this chapter according to the requirements of this section. Any person having information that a jurisdiction or an entity is in violation of a requirement of this chapter
- 16 may file a written complaint to the Department. The Department may request that
- 17 complaints include the following:
- 18 (b) Complaints may be submitted anonymously, shall be in submitted in writing, and shall include the following information.
 - (1) If the complaint is not anonymous, the The name and contact information of the person making the complainant.
 - (2) The identity of the alleged violator, if known. including the name of the entity, jurisdiction, state agency, state facility, local education agency, or other non-local entity.
 - (3) A description of the alleged violation including location(s) and all other relevant facts known to the complainant. The location of the violation.
 - (4) Any relevant photographic or documentary evidence to support the allegations in the complaint. A description of the violation.
 - (5) The identity of any witnesses, if known. All known facts relevant to the alloged violation including, but not limited to, information relating to witnesses and physical ovidence.
 - (b) Upon request, the Department shall ensure that the names and contact information of a complainant remain confidential.
- 34 (c) Upon receipt of a complaint, the The Department shall commence an investigation within 60 90 days of receiving a complaint that meets the requirements of Subdivision
- 36 (b) if the Department, determines whether the allegations, if true, would constitute a
- 37 violation of this chapter, subject to the enforcement authority of the Department and, if
- 38 <u>so, commence an investigation</u>. <u>The Department may decline to investigate a complaint</u>
- if, in its judgment, investigation is unwarranted because the allegations are contrary to facts known to the Department. The Department shall notify the complainant of the
- 41 results of the Department's investigation if the identity and contact information of the
- 42 <u>complainant are known.</u>
- 43 (d) If the Department receives a complaint about an entity a violation within the
- 44 <u>enforcement authority of a jurisdiction</u>, 's authority, it shall refer the complaint to the
- 45 <u>jurisdiction for investigation under Section 18995.3</u> <u>and enforcement action under </u>
- 46 Section 18995.3.

42

43

44

45

46

compliance within 30 days of the issuance of that Notice and Order. The NOTC

impose include the potential penalties upon failure to comply by the deadline in

that Notice and Orderfor failing to comply.

Notice and Order to Correct shall inform the respondent that the Department may

(B) If the violation continues after the NOTC compliance deadline in the Notice and

Order to Correct, the Department shall-may commence action to impose a penalty

1	penalties pursuant to Section 18997.5 on the entity no later than 90 days after its
2	determination of the violation.
3	(C) The commencement of an action to impose penalties as described in
4	paragraph Subsection (B), above, shall constitute a 2 nd , 3 rd , or subsequent
5	offense for the purposes of calculating the penalties under Article 16 if the
6	commencement of such action occurs within five (5) years of the final
7	imposition of a penalty for a first offense regarding a violation of the same
8	subsection of this chapter by the same entity.
9	(c) The Department may grant extensions extend to the compliance the deadlines set
10	forth in subsection Subdivision (b) if it makes the following findings based on available
11	evidence, including relevant evidence provided by the respondent:
12	(1) Additional time is necessary to comply:
13	(1) The entity is making timely progress toward compliance;, and
14	(2) Extenuating circumstances beyond the control of the entity's respondent failure
15	to comply within the deadline is due to: (A) Extenuating circumstances outside its
16	control make compliance impracticable. For the purposes of this section, "extenuating
17	<u>circumstances" are:</u>
18	(A) Acts of God, such as earthquakes, wildfires, mudslides, flooding, and other
19	emergencies or natural disasters.
20	(B) Delays in obtaining discretionary permits or other government agency
21	<u>approvals.</u>
22	(C) An organic waste recycling infrastructure capacity deficiency and the
23	jurisdiction within which the respondent is located , including a correction to a long
24	term infrastructure or capacity change which requires a correspondingly longer
25	length of time to achieve compliance. Examples of extenuating circumstances
26	include acts of God such as incloment weather, and earthquakes, wildfires,
27	mudslides, flooding and other emergencies and natural disasters, and delays in
28	obtaining discretionary permits or other government agency approvals, but where
29	the entity's actions or failure to act was not the cause of the delay.
30	(B) Limitations in infrastructure and the jurisdiction in which it is located is under
31	subject to a Corrective Action Plan (CAP) pursuant to Section 18996.2 due to long
32	term such infrastructure or capacity deficiencies.
33	(d) The Department shall provide the following information in any Notice of Violation or
34	<u>ether_enforcement_notices:</u>
35	(1) The account name, name(s) of each person, or entity to whom it is directed.
36	Notices must go to the legally responsible party, such as a business owner,
37	service account holder, property owner, etc.
38	(2) The list and description of the violations of this chapter, including the section of
39	this chapter being violated.
40	(3) A compliance date by which the entity is to take specified action(s).
41	(4) The penalty for not complying within the specified compliance date

43 44 Authority cited: Public Resources Code Sections -40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 1 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

3 4 5

2

Article 16. Administrative Civil Penalties for Violations of Requirements of This **Chapter**

6 7 8

Section 18997.1. Scope.

- (a) The Department may impose administrative civil penalties authorized by Public 9
- Resources Code 42652.5 in accordance with the procedures set forth in this article. 10
- (b) A jurisdiction shall adopt ordinance(s) or enforceable mechanisms to impose 11
- penalties that are equivalent or stricter than those amounts in Section 18997.2 of this 12
- 13
- 14 (a) Administrative civil penalties for violations of this chapter shall be imposed
- consistent with the requirements of this Article as authorized by Public Resources Code 15 42652.5. 16
- (b) A jurisdiction shall adopt ordinance(s) or enforceable mechanisms to impose 17
- penalties that are equivalent or stricter than those amounts as prescribed in Section 18
- 18997.2. of this chapter. 19

20 21

22

Section 18997.2. Penalty Amounts.

- (a) A jurisdiction shall impose penalties that are equivalent or strictor than those
- amounts in Table 1 of this section and shall be calculated by determining the type of 23
- violations that have occurred, the number of violations that have occurred, and the 24
- corresponding penalty level in subsection (b). 25

26

27 Table 1

Requirement	Description of Violation	4st Violation Offense	2nd Offense Violation	3rd and subsequent Violation Offense
Property and Business Owner Responsibility Requirement Section 18984.10	Property owner or business owner fails to provide or arrange for organic waste collection services consistent with Article 3 of this chapter, and local requirements, for employees, contractors, tenants, and customers, including supplying and allowing access to adequate numbers, size, and location of containers and sufficient signage and container color, as prescribed by this section.	Level 1	Level 2	Level 3

Requirement	Description of Violation	4 st Violation Offense	2 nd Offense Violation	3rd and subsequent Violation Offense
Property and Business Owner Responsibility Requirement Section 18984.10	Property owner or business owner fails to provide information to employees, contractors, tenants, and customers about organic waste recovery requirements and proper sorting annually, as prescribed by this section.	Level 1	Level 2	Level 3
Property and Business Owner Responsibility Requirement Section 18984.10	Property owner or business owner fails to provide or arrange for access to their properties during all inspections conducted pursuant to Article 14 of this chapter.	Level 1	Level 2	Level 3
Organic Waste Generator Requirement Section 18984.9(a)	Organic waste generator fails to comply with applicable local requirements adopted pursuant to this article for the collection and recovery of organic waste.	Level 1	Level 2	Level 3
Organic Waste Generator Requirement Section 18984.9(b)(1)	Organic waste generator, that is a commercial business, fails to provide containers for the collection of organic waste and no-norganic recyclables in all areas where disposal containers are provided for customers.	Level 1	<u>Level 2</u>	Level 3
Organic Waste Generator Requirement Section 18984.9(b)(2)	Organic waste generator, that is a commercial business, fails to prohibit their employees from placing organic waste in a container not designated to receive organic waste.	<u>Level 1</u>	<u>Level 1</u>	<u>Level 2</u>

Requirement	Description of Violation	±st Violation Offense	2 nd Offense Violation	3rd and subsequent Violation Offense
Organic Waste Generator Requirement Section 18984.9(b)(3)	Organic waste generator, that is a commercial business, fails to periodically inspect waste containers for contamination, and inform employees if containers are contaminated and of the requirements to only use those containers for organic waste.	<u>Level 1</u>	<u>Level 1</u>	<u>Level 2</u>
Hauler Requirement Section 18988.2	A hauler providing residential, commercial or industrial organic waste collection service fails to transport organic waste to a facility, operation, activity, or property that recovers organic waste, as defined in Article 2.	Level 1	Level 2	Level 3
Hauler Requirement Section 18988.2 (a)(2)	A hauler providing residential, commercial, or industrial organic waste collection service fails to obtain applicable approval issued by the jurisdiction pursuant to Section 18988.1.	Level 1	Lovel 2	Level 3
Hauler Requirement Section 18988.2	A hauler fails to keep a record of the applicable documentation of its approval by the jurisdiction, as prescribed by this section.	Level 1	Level 2	Level 3
Hauler Requirement Section 18988.3(b)	A generator who is a self-hauler fails to comply with the requirements of subsection 18988.3(b).	Level 1	Lovel 2	Level 3
Commercial Edible Food Generator Requirement Section 18991.3	Tier One commercial edible food generator fails to arrange to recover edible food and comply with this section commencing Jan. 1, 2022.	Level 1	Level 2	Level 3
Commercial Edible Food	Tier Two commercial edible food generator fails to arrange to recover	Level 1	Level 2	Level 3

Department of Resources
Recycling and Recovery

Proposed SLCP Regulations October 2, 2019

Requirement	Description of Violation	± st Violation Offense	2 nd Offense Violation	3rd and subsequent Violation Offense
Generator Requirement Section 18991.3	edible food and comply with this section commencing Jan. 1, 2024.			
Commercial Edible Food Generator Requirement Section 18991.3	Edible food generator intentionally spoils edible food that is capable of being recovered by a food recovery organization or service, as prohibited by this section.	Level 1	Level 2	Level 3
Record Keeping Requirements For Commercial Edible food Generator Section 18991.4	Commercial edible food generator fails to keep records, as prescribed by this section.	Lovel 1	Level 2	Lovol 2
Record Keeping Requirements For I Edible food Recovery Services and Organizations Section 18991.5	A food recovery organization or service that collects or receives 6 tons or more of edible food from commercial food generators fails to keep records, as prescribed by this section.	Level 1	Level 2	Level 3

4 5

6

9

10

(a) A jurisdiction shall impose penalties for violations of the requirements of this chapter Consistent consistent with with the applicable requirements prescribed in Government Code Sections 53069.4, 25132 and 36900 the. The penalty severity levels are shall be as follows:

7 (1) For a <u>first</u> violation classified as Level 1, the amount of the base penalty may shall be \$50-\$100 per **offense** violation, per day.

(2) For a <u>second violation classified as Level 2</u>, the amount of the base penalty may shall be \$100-\$200 per violation, per day.per offense.

- (3) For a third or subsequent violation classified as Level 3, the amount of the base penalty may shall be \$250-\$500 per offense. violation, per day.
- (b) (c) For the purposes of subsectionSubdivision (a), Nothing in this section shall be 3 construed as preventing a jurisdiction from revoking, suspending, or denying a permit, 4
- registration, license, or other authorization shall be considered stricter than the penalties 5 in this section consistent with local requirements outside the scope of this chapter in 6

addition to the imposition of penalties authorized under this section. 7

8 9

1

2

- Authority cited: Public Resources Code Sections =40502, 43020, 43021 and 42652.5.
- 10 11
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; 12
- 13
 - and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8

14 15

19 20

Section 18997.3 Department Penalty Amounts.

- (a) Penalties, other than those for recovered organic waste product procurement under 16
- Section 18993.1, shall be imposed administratively in accordance with the requirements 17
- set forth in this section using the penalty tables contained in subsection 18
 - (b) Penalties, except for violations specified in subdivision (d), shall be assessed as follows:
- (1) A "Minor" violation means a violation involving minimal deviation from the 21
- standards in this chapter, where the entity failed to implement some aspects of a 22 requirement but has otherwise not deviated from the requirement. The penalties for 23
- this type of violation shall be no less than five hundred dollars (\$500) per violation 24
- and no more than four thousand dollars (\$4,000) per violation per day. 25
- 26 (2) A "Moderate" violation means a violation involving moderate deviation from the
- standards in this chapter where the entity failed to comply with critical aspects of the 27 requirement. A violation which is not a minor violation or a major violation shall be a 28
- moderate violation. The penalties for this type of violation shall be no less than four 29 30
 - thousand dollars (\$4,000) per violation and shall be no more than seven thousand
- five hundred dollars (\$7,500) per violation per day. 31
- (3) A "Major" violation means a violation that is a substantial deviation from the 32 33 standards in this chapter that may also be knowing, willful or intentional or a chronic
- violation by a recalcitrant violator as evidenced by a pattern or practice of 34
- noncompliance. The penalties for this type of violation shall be no less than seven 35
- thousand five hundred dollars (\$7.500) per violation per day and no more than ten 36
- thousand dollars (\$10,000) per violation per day. For purposes of this subsection, a 37
- major violation shall always be deemed to include the following types of violations: 38 39 (A) A jurisdiction fails to have any ordinance or similarly enforceable mechanism
- for organic waste disposal reduction and edible food recovery. 40
- (B) A jurisdiction fails to have a provision in a contract, agreement, or other 41
- authorization that requires a hauler to comply with the requirements of this 42 43 chapter.
- (C) A jurisdiction fails have an edible food recovery program. 44
- (D) A jurisdiction fails to have any Implementation Record. 45

- 1 (E) A jurisdiction implements or enforces an ordinance, policy, procedure,
- condition, or initiative that is prohibited under Sections 18990.1 or 18990.2.
- (F) A jurisdiction fails to report any information to the Department as required in Sections 18994.1 and 18994.2.
- 5 Base Table 1 is to be used for Jurisdiction Compliance with Collection Services (Article
- 6 3), Hauler and Generator Requirements (Article 3 and Article 7), and Edible Food
- 7 Recovery Programs (Article 10).

Section	Description of Violation	4 st Offense4 st Violation	2 nd Offense2 nd Violation	3rd and Subsequent Offense3rd and subsequent Violation
Section 18984.1	Jurisdiction fails to implement a three- container organic collection service in the manner prescribed in section 18984.1.	Level 4	Level 5	Level 6
Section 18984.1(a)(3))	Jurisdiction fails to limit collection to the appropriate containers as prescribed in subsection 18984.1 (a).	Level 4	Level 5	Level 6
Section 18984.1(a)(1) and (3)	Jurisdiction fails to transport source separated organic waste to a solid waste facility that processes source separated organic waste, as prescribed in these sections.	<u>Level 4</u>	<u>Level 5</u>	<u>Level 6</u>
Section 18984.2	Jurisdiction fails to implement a two- container organic collection service in the manner prescribed in this section.	Level 4	Level 5	Level 6
Sections 18984.1(c),18 9842(a)(3) and 18984.3	Jurisdiction fails or continues to transport waste, to a facility that meets the high diversion requirements, as prescribed in these sections.	Level 5	Level-6	Level 6
<u>Section</u> <u>18984.5</u>	Jurisdictionfails to monitor the container provided to generators using a three-container or two-container organic waste collection service to	<u>Level 4</u>	<u>Level 5</u>	<u>Level 6</u>

Department of Resources Recycling and Recovery

Proposed SLCP Regulations October 2, 2019

Section	Description of Violation minimize prohibited container	4st Offense1st Violation	2 nd Offense2 nd Violation	3rd and Subsequent Offense3rd and subsequent Violation
	<u>contaminants, as required by this</u> <u>section.</u>			
Section 18984.5(b)	Jurisdiction fails to meet container contamination minimization requirements. to conduct route reviews for prohibited contaminants on randomly selected containers for at least one collection route each collection day in a manner that results in all collection routes being reviewed quarterly, as prescribed in this subsection.	Level 4	Level 5	Level 6
<u>Section</u> <u>18984.5(c)</u>	Jurisdiction fails to investigate by physically inspecting containers along the route(s) to determine the sources of contamination and providing written notification, mail education notices, or making direct contact with generators after being informed by a solid waste facility operator of contamination while a hauler was servicing the jurisdiction's generators, as prescribed in this subsection.	<u>Level 4</u>	<u>Level 5</u>	<u>Level 6</u>
<u>Section</u> <u>18984.7</u>	Jurisdiction fails to provide collection containers to generators that comply with the container color requirements specific in this article, notwithstanding functional containers prior to the end of the useful life or prior to January 1, 20326, as prescribed in this section.	Level 4	Level 4	Level 5

Section	Description of Violation	4st Offense1st Violation	2 nd Offense2 nd Violation	3rd and Subsequent Offense3rd and subsequent Violation
<u>Section</u> <u>18984.8</u>	Jurisdiction fails to label collection container, as prescribed in this section.	Level 4	Level 4	Level 5
<u>Section</u> <u>18984.11</u>	Jurisdiction fails to grant waivers in a manner that is consistent with this section. or fails to verify annually de minims waivers, as prescribed in this section.	Level 4	Level 5	Level 6
Section 18984.13	Jurisdiction fails to execute emergency waivers, as prescribed in this section.	Level 4	Lovel 5	Level 6
Section 18988.1(a)	Jurisdiction fails to require a hauler providing residential, commercial, or industrial organic waste collection service to generators within its boundaries subject to its authority to meet the requirements and standards of this chapter as a condition of approval of a contract, agreement, or other authorization to collect organic waste), including identifying the facilities they transport organic waste to and complying with the requirements of Article 3 of this chapter, as prescribed in this section.	Level 5	Level-6	Level 6
Section 18988.1(b)	Jurisdiction fails to adopt an ordinance or similarly enforceable mechanism that requires compliance with Section 18988.3, if it allows generators to self-haul, as prescribed in this section.	Level 6	Level 6	Level 6
<u>Section</u> <u>18991.1</u>	Jurisdiction fails to implement an edible food recovery program, as prescribed in this section.	Level 4	Level 5	Level 6

Department of Resources
Recycling and Recovery

Proposed SLCP Regulations October 2, 2019

- 1 Base Table 2 is to be used for Jurisdiction Compliance with Organic Waste Recovery
- 2 Education, and Edible Food Recovery Education Program (Article 4)

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
Section 18985.1(a)	Jurisdiction fails to provide to organic waste generators that provide three- container or two-container waste collection information on organic waste generator requirements prescribed in this section prior to February 1, 2022 and then annually thereafter.	Level 4	Level 5	Level 5
Section 18985.1(b)	Jurisdiction fails to provide to self-haulers information regarding the requirements of Section 18988.2 of this chapter prior to February 1, 2022 and then annually thereafter.	Level 4	Level 5	Level 5
<u>Section</u> <u>18985.1(c)</u>	Jurisdiction fails to provide to organic waste generators using unsegregated, single-container collection service the information in subdivisions (1), (2), (3), (4) and information that the organic waste is being processed at a high diversion organic-waste processing facility prior to February 1, 2022 and then annually.	Level 4	Level 5	Level 5
Section 18985.1 (f)	Jurisdiction fails to provide educate and eutreach materials in a manner consistent with this specified by this section.	Level 4	Level 5	Level 5
Section 18985.2(a)	Jurisdiction fails to develop and maintain a list of food recovery organizations and food recovery services, on or before prior to February 1, 2022 and then annually	Level 4	Level 5	Level 5

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
	thereafter, as prescribed in this subsection.			
Section 18985.2(b)	Jurisdiction fails to provide commercial businesses that generate edible feed information about the jurisdiction's edible feed recovery collection program, at least annually, as prescribed in this subsection.	Level 4	Level 5	Level 5

- Base Table 3 is to be used for Jurisdictions Compliance with CalGreen CALGreen
- 2 (Article 8) and Procurement (Article 12)

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
<u>Section</u> <u>18989.1</u>	Jurisdiction fails to require compliance with CalGreen CALGreen Building standards, as prescribed in this section.	Level 4	Level 4	Level 5
Section 18993.1 Section 18989.2	Jurisdiction fails to procure a quantity of recovered organic waste products that meets or exceeds its procurement target, as prescribed in this section.Jurisdiction fails to require compliance with MWELO standards, as prescribed in this section.	Level 4	Level 4	Level 5
<u>Section</u> <u>18993.3</u>	Jurisdiction fails to procure paper products, and printing and writing paper in compliance with this section.	Level 4	Level 4	Level 5

Base Table 4 is to be used for Jurisdictions Compliance Recordkeeping and

2 Reporting (Article 13)

Section	<u>Description</u> of <u>Violation</u>	4 st Offense	2 nd Offense	3rd and Subsequent Offense 3rd and subsequent Violation
Sections 18984.4, 18988.4, 18993.2 18995.1 (d), 18995.3(f),	Jurisdiction fails to keep records, as prescribed in any of these sections.	Level 5	Level 6	Level 6
Sections 18984.6, 18984.14, 18985.3, 18991.2, 18993.4	Jurisdiction fails to keep records, as prescribed in any of these sections.	Level 4	Level 5	Level 6
<u>Section</u> <u>18995.2</u>	Jurisdiction fails to maintain an Implementation Record for the time period prescribed, in a central location, or in a manner that is prescribed in this section.	Level 4	Level-4	Level 5
Section 18995.2(c)	Jurisdiction fails to provide access to the Implementation Record to the Department, as prescribed in this section.	Level 6	Level 6	Level 6
<u>Sections</u> <u>18994.1,</u> <u>18994.2</u>	Jurisdiction fails to report their Initial Implementation and Compliance Report by February 1, 2022, or fails to report on August 1, 2022 and annually thereafter, the information required in these sections.	Level 4	Level 5	Level 6

Section	Description of Violation	4 st Offense	2 nd Offense	3rd and Subsequent Offense 3rd and subsequent Violation
Article 13	Jurisdiction fails to submit a compliance report that is complete and accurate, as prescribed in this article.	Level 4	Level 5	Level 6

- Base Table 5 is to be used for Jurisdictions Compliance with Requirements to Adopt,
- 2 Implement, and Enforce Ordinance(s) as required by and consistent with the Chapter
- 3 (Section 18981.1.2) and Locally Adopted Standards and Policies (Article 9) and
- 4 Enforcement Requirements (Article 14).

Section	<u>Description</u> of <u>Violation</u>	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
Section 18981.1.2	Jurisdiction fails to adopt, implement, or enforce ordinance(s) or other enforceable mechanisms, as prescribed in this chapter.	Level 6	Level 6	Level 6
Sections 18990.1 and 18990.2	Jurisdiction implements or enforces an ordinance, policy, procedure condition, or initiative that is prohibited under Section 18990.1 or 18990.2.	Level 6	Level 6	Level 6
Section 18995.1	Jurisdiction fails to conduct compliance reviews, route reviews, and inspections as required by this section.	Level 5	Level 6	Level 6
Section 18995.1	Jurisdiction fails to issue notices and education or take enforcement as required by this section.	Level 4	Level 5	Level 6
<u>Section</u> <u>18995.3</u>	Jurisdiction fails to investigate complaints, as prescribed in this section.	Level 4	Level 5	Level 6
<u>Section</u> <u>18995.3(b)</u>	Jurisdiction fails to ensure the names and contact information of a complainant remain confidential, as prescribed in this section.	Level 4	Level 4	<u>Level 5</u>
<u>Section</u> 18995.3(e)	Jurisdiction fails to provide a method for the complainant to be notified of the	<u>Level 4</u>	<u>Level 4</u>	<u>Level 5</u>

Section	Description of Violation	4st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
	results of the complaint, as prescribed in this section.			
Section 18995.4(a)(1)	Jurisdiction fails to take enforcement, as prescribed in this section.	Level 4	Level 5	Level 6
Section 18995.4(a)(2)	Jurisdiction fails to conduct follow-up inspections, as prescribed in this section.	Level 4	Level 5	Level 6
Sections 18995.4(a)(3) and (4)	Jurisdiction fails to commence actions to impose penalties and issue penalties, as prescribed in these sections.	Level 4	Level 5	Level 6
Section 18995.4(b)	Jurisdiction fails to grant extensions consistent with this section.	Level 4	Level 5	Level 6
Section 18995.4(c)	Jurisdiction fails to prepare enforcement notices as prescribed in this section.	Level 4	Level 5	Level 6
Sections 18997.1 and 18997.2, and 18997.3	Jurisdiction fails to impose penalties, as prescribed in these sections.	Level 4	Level 5	Level 6

Section	Description of Violation	4st Offense1st Violation	2nd Offense2nd Violation	3rd and Subsequent Offense3rd and subsequent Violation
Section 18992.1(a)	A county in coordination with city or regional agencies fails to estimate organic waste disposed, identify available infrastructure capacity, estimate the amount of new or expanded capacity needed, and consult with community composting operators pursuant to Section 18992.1.	Level 4	Level 5	Level 6
<u>Section</u> <u>18992.2</u>	A county fails in coordination with city or regional agencies to estimate the amount of edible food disposed, identify available capacity, and identify needed additional capacity, as prescribed in this section.	Level 4	Level 4	Level 5
Section 18992.1 (b)	A jurisdiction does not respond to a county request for information necessary to comply with the capacity planning requirements of Section 18992.1.	Level 4	Level 4	Level 5
Sections 18992.1(c) and 18992.2 (b)	A jurisdiction fails to submit an on Implementation Schedule pursuant to those sections.	Level 4	Level 4	Level 5
<u>Section</u> <u>18992.3</u>	A county in coordination with city or regional agencies fails to conduct the planning requirements of Sections 18992.1 and 18992.2 on according to the prescribed schedule.	Level 4	Level 5	Level 6

Base Table 7 is to be used for Jurisdiction Approval of Haulers and Self-Haulers

2 (Article 70.1)

Section	Description of Violation	4 st Offense	2 nd Offense	3rd and Subsequent Offense 3rd and subsequent Violation
<u>Section</u> <u>18988.2</u>	A hauler providing residential, commercial, or industrial organic waste collection service fails to transport organic waste to a facility, operation, activity, or property that recovers organic waste, as defined in Article 2.	Lovel 5	Level 5	Level 6
<u>Section</u> <u>18988.2 (a)(2)</u>	A hauler providing residential, commercial, or industrial organic waste collection service fails to obtain applicable approval issued by the jurisdiction pursuant to Section 18988.1.	Level 4	Level 5	Level 5
<u>Section</u> <u>18988.2</u>	A hauler fails to keep a record of the applicable documentation of its approval by the jurisdiction, as prescribed by this section.	Level 5	Level 6	Level 6
Section 18988.3(b)	A generator who is a self-hauler fails to comply with the requirements of Section 18988.3(b).	Level 4	Level 4	Level 5

- 1 Base Table 8 is to be used for Organic Waste Generators Requirements (Article 3),
- 2 Enforcement Oversight by the Department (Article 15) and Generators of Organic
- 3 Waste (Article 5)

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
Section 18984.9(a)	Organic waste generator fails to comply with applicable local requirements adopted pursuant to this article for the collection and recovery of organic waste.	Level 4	Level 5	Level 6
<u>Section</u> 18984.9(b)(1)	Commercial organic-waste generator fails to provide containers for the collection of organic waste and no-norganic recyclables in all areas where disposal containers are provided for customers.	<u>Level-4</u>	<u>Level 5</u>	<u>Level 6</u>
<u>Section</u> 18984.9(b)(2)	Organic waste generator, that is a commercial business, fails to prohibit their employees from placing organic waste in a container not designated to receive organic waste.	<u>Level 4</u>	Level 5	Level 5
Section 18984.9(b)(3)	Organic waste generator, that is a commercial business, fails to periodically inspect waste containers for contamination and to inform employees if containers are contaminated and of the requirements to only use those containers for organic waste.	Level 4	<u>Level 5</u>	<u>Level 5</u>

Section	Description of Violation	4 st Offense	2 nd Offense	3rd and Subsequent Offense 3rd and subsequent Violation
Section 18996.4	Organic waste generator fails to allow an authorized Department omployee or agent, to conduct inspections and investigations oxamine organic waste activities and records pertaining to the entity to determine compliance with this chapter and, as prescribed in this section.	Level 5	Level 6	Level 6
<u>Section 18986.1</u>	Organic waste generator, that is not a state facility, federal facility, or local education agency, fails to comply with the requirements of this chapter to prevent and reduce the generation of organic waste.	Level 4	Level 5	Level 6

1 Base Table 9 is to be used for Property Owner and Business Owner Responsibilities

2 (Article 3)

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
<u>Section 18984.10</u>	Property owner or business owner fails to provide or arrange for organic waste collection services consistent with Article 3 of this chapter for employees, contractors, tenants, and customers, including supplying and allowing access to	Level 4	Lovel 5	Level 6

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
	adequate numbers, size, and location of containers and sufficient signage and container color, as prescribed by this section.			
Section 18984.10	Proporty owner or business owner fails to provide information to employees, contractors, tenants, and customers about organic waste recovery requirements and proper sorting annually, as prescribed by this section.	Level 4	Level 5	Level 5
Section 18984.10	Property owner or business owner fails to provide or arrange for access to their properties during all inspections conducted pursuant to Article 14 of this chapter.	Level 5	Level 6	Level 6

1 Base Table 10 is to be used for Commercial Edible Food Generators

Section	Description of Violation	4 st Offense	2 nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
<u>Section 18991.3</u>	Tier One commercial edible food generator fails to arrange to recover edible food and comply with this section commencing January 1, 2022.	Level 4	Level 4	Level 5

Section	Description of Violation	4 st Offense	2nd Offense	3 rd and Subsequent Offense 3 rd and subsequent Violation
Section 18991.3	Tier Two commercial edible food generator fails to arrange to recover edible food and comply with this section commencing January 1, 2024.	Level 4	Level 4	Level 5
Section 18991.3	Commercial Eedible food generator intentionally spoils edible food that is capable of being recovered by a food recovery organization or service as prohibited by this section.	Level 4	Level 5	Level 6
Section 18991.4	Commercial edible food generator fails to keep records as prescribed by this section.	Level 41	<u>Level-2</u> 5	Level 53
<u>Section 18991.5</u>	A food recovery organization or service that collects or receives 6 tons or more of edible food fails to keep records as prescribed by this section.	Level 41	Level 52	Level 36

Base Table 11 is to be used for Performance-Based, Source Separated Collection Service (Article 17)

4					
	Section	Description of Violation	1st Offense	2nd Offense	3rd and Subsequent Offense
	<u>Section 18998.1</u>	Jurisdictions fail to meet the requirements for Performance-Based Source Separated	Level 4	Level 5	Level 5

1

Section	Description of Violation	1st Offense	2nd Offense	3rd and Subsequent Offense
	Collection Services in accordance with this section.			
Section 18998.1(a)(1)	Jurisdiction fails the provide 90% of its residential and commercial generators with a performance-based source separated organic waste collection service.	Level 4	Level 5	Level 5
<u>Section</u> <u>18998.1(a)(2)</u>	Jurisdictions fail to transport the contents of the source separated organic waste collection stream to a designated source separated organic waste processing facility.	Lovel 6	Level 6	Level 6
Section 18998.1(a) (4)	Jurisdiction fails to implementing a system to enroll new businesses.	Level 3	Lovel 4	Level 5
Section 18998.3 (a)	Jurisdiction fails to notify the department 180 days prior to implementing a performance based, source-separated collection service.	Level 6	Level 6	Level 6
Section 18998.3 (b)	Jurisdiction fails to provide information as specified in section.	Level 4	Level 5	Level 6

(d)(c) Once the base appropriate penalty range has been determined pursuant to Subdivision (b), the following factors shall be used to determine the amount of the penalty for each violation within that range:

- (1) The nature and, circumstances, and severity of the violation(s).
- 6 (2) The <u>violator's</u> aAbility for of the <u>violator</u> to pay.
 - (3) The willfulness of the violator's misconduct.
- (4) Whether the violator took measures to mitigate avoid or mitigate violations of
 this chapter.
- 10 (5) Evidence of any economic benefit financial gain resulting from the violation(s).
- 11 (6) The deterrent effect of the penalty on the violator.
- 12 (7) If Whether the violation(s)re were due to conditions outside the control of the entity violator.
- 14 (e)(d) For violations of the Recovered Organic Waste Product Procurement
- requirements in Section 18993.1, where a jurisdiction fails to procure a quantity of

1 2

3

4 5

- recovered organic waste products that meets or exceeds its recovered organic 1 waste product procurement target, the Department shall determine penalties 2 based on the following: 3
 - (1) The Department shall calculate the jurisdictions daily procurement target equivalent by dividing the procurement target by 365 days.
 - (2) The Department shall determine the number of days a jurisdiction was in compliance by dividing the total amount of recovered organic waste products procured by the daily procurement target equivalent.
- (3) The Department shall determine the number of days a jurisdiction was out 9 of compliance with the procurement target by subtracting the number of days 10 11 calculated in (2) from 365 days.
 - (4) The penalty amount shall be calculated by determining an appropriate penalty rangelevel based on the factors in Subdivision (d)(c), above, and multiplying that number by the number of days determined according to subsection Subdivision (e)(d)(3), above. The penalty amount shall not exceed \$10,000 per day.
 - (e) Notwithstanding subdivisions (a)-(d) if the Department sets a penalty amount for multiple violations of this chapter, the aggregated penalty amount for all violations shall not exceed the amount authorized in Section 42652.5 of the Public Resources Code. (f) Nothing in this section shall be construed as authorizing the Department to impose penalties on residential organic waste generators.

Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.

Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

Section 18997.4. Organic Waste Recovery Noncompliance Inventory.

(a) If the Department decuments finds that a state agency, state facility, or local education agency, or federal facility is in violation of this chapter has failed to meet the final deadline in a Notice of Violation issued under this chapter, the Department shall send a notice to the state agency, state facility, or local education agency entity stating that the Department intends to has placed it the respondent on the Organic Waste Recovery Noncompliance Inventory listed on its website if the violation(s) is not corrected within 90 days of receipt of the notice. The notice will be sent by certified mail. The Department may remove the respondent from the Organic Waste Recovery

- 38
- 39 Noncompliance Inventory upon a finding, based on available evidence, that the
- respondent is no longer in violation of this chapter. 40
- (b) If the Department determines that violation(s) listed on the notice have not been 41
- corrected within 90 days of the issuance of the intent letter, then the Department shall 42
- list the state agency, state facility, or local education agency on theentity on the 43
- Noncompliance Inventory. 44

4

5

6

7

8

12

13

14

15

16 17

18

19 20

21 22

23 24

25

26

27 28 29

30

31

32

33

34

35

36

- 45 (c) If the Department finds that state agency, state facility, or local education agency, or
- federal facility is no longer in violation of all of the standard(s) listed in the notice of 46

- intent letter during or after the 90-day notice of intent period, or for the violations for which it was listed on the Inventory, then the Department shall notify the state agency, state facility, or local education agency in writing that it will no longer be placed on the inventory.

 Authority site of Dublic Resources Code Continue 10000, 100000, 100000, 100000, 100000, 100000, 100000, 100000, 100000, 10
- 6 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 8 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.

13

25 26

27

28

31

- <u>Section 18997.5. GalRecycle Department Procedure for Imposing Administrative</u>
 Civil Penalties.
- (a) Administrative civil penalties shall be calculated as set forth in Section 18997.3 of
 this chapter.
- 16 (b)(a) The Department shall commence an action to impose administrative civil
- 17 <u>penalties by serving an accusation serve an accusation on a jurisdiction, person and/or</u>
- 18 entity, and a notice informing the jurisdiction, person, and/or entity of their right to a
- 19 <u>hearing conducted pursuant to Section 18997.6.</u>
- 20 against whom civil penalties are being sought, in accordance with the requirements
- 21 specified in Chapter 4.5 (commencing with Section 11400) of Part 1 of Division 3 of Title
- 22 2 of the Government Code and inform the party of the right to a hearing.
- 23 (e) (b) The accusation and all accompanying documents may be served on the respondent(s) by one of the following means:
 - (1) Personal service:
 - (2) Substitute service by using the same service procedures as described in Section 415.20 of the Code of Civil Procedure;
 - (3) Certified Mail or registered mail: or
- 29 (4) Electronically, with the consent of the respondent(s).
 30 (d)(c) Upon receipt of the The accusation, the respondent sh
 - (d)(c) Upon receipt of the The accusation, the respondent shall have 15 days to request for hearing with the director of the Department within 15 days, or the
- respondent will automatically be deemed to have waived its right to a hearing.
- 33 (d) Upon receipt of the request for hearing. The Department shall schedule a hearing within 30 days of receipt of a request for hearing that complies with the requirements of
- 35 <u>this section.</u>
- 36 (e) The hearing shall be held before the director of the Department, or the director's
- designee, within 90 days of the scheduling date, unless the parties reach an agreement to settle prior to the hearing date.
- 39 (e)(f) If the party responden(s) waives the right to a hearing, the Department shall issue
- 40 <u>an order setting liability for civil penalties a penalty order in the amount proposed</u>
- 41 <u>described in the accusation unless the Department and the party respondent(s) have</u>
- 42 <u>entered into a settlement agreement, in which case the Department shall issue an order</u> 43 <u>setting liability for civil penalties in the amount specified in the settlement agreement.</u>
- 44 (fg) The director of the Department, or the director's designee, shall issue a written
- decision within 60 days of the conclusion of the hearing.

eference: Public Resources Code Sections 40502, 43020, 43021 and 42652.5. eference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 8020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. ection 18997.6. CalRecycle Department for Hearings and Orders for Civil Liability enalty Orders.
3020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. Section 18997.6. CalRecycle Department for Hearings and Orders for Civil Liability
3020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. Section 18997.6. CalRecycle Department for Hearings and Orders for Civil Liability
nd Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8. Pection 18997.6. CalRecycle Department for Hearings and Orders for Civil Liability
ection 18997.6. CalRecycle Department for Hearings and Orders for Civil Liability
analty Orders
) A hearing required under this chapter shall be conducted by the director of the
epartment, or the director's designee, in accordance with the informal hearing
quirements specified in Chapter 4.5 (commencing with Section 11400) of Part 1 of
vision 3 of Title 2 of the Government Code.
) Orders setting civil liability A penalty order issued under this section Section 18997.5
all become effective and final upon issuance thereof, and payment shall be due within
days of issuance, unless otherwise ordered by the director or the director's designee.
opies of these orders A penalty order shall may be served by personal service or by
extified mail upon the party served with the accusation any method described in Section
<u>8997.6(b).</u>
41 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15
uthority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
(D. I. l' . D
eference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654,
3020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816;
nd Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
Article 17, Performance Passed Source Senarated Organic Waste Collection
Article 17: Performance-Based Source-Separated Organic Waste Collection
<u>Service</u>
ection 18998. Applicability.
nis article specifies the requirements for a performance-based source_=
eparated collection service, an alternative method for jurisdictions to provide
olid waste collection services. The intent of this article is to provide streamlined
quirements as a compliance incentive for those jurisdictions that implement
ollection services designed, as described herein, to achieve high-efficiency
erformance in recovery of organic waste. Jurisdictions that comply with the
quirements of this article shall be relieved of compliance with particular
gulatory requirements elsewhere in this chapter as described herein.
uthority cited: Public Resources Code Sections 40502, 43020, 43021 and
2652.5.
eference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653,
2654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-
2654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813- 1816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and

- Section 18998.1. Requirements for Performance-Based Source Separated
 Collection Service.
- (a) If a jurisdiction implements a performance-based source separated organic
 waste collection service it shall:
 - (1) Provide a three-container organic waste collection service consistent with Section 18984.1 Subdivisions (a),(b) and (d)-(f) of this chapter to at least 90 percent of the commercial businesses and 90 percent of the residential sector.

 organic waste generators subject to the jurisdiction's authority.
 - (2) Transport the contents of the source separated organic waste collection stream to a designated source separated organic waste facility.
 - (3) Ensure that the presence of organic waste in the gray container collection stream does not exceed an annual average aggregate of 25 percent by weight.

 of total solid waste collected in that stream on an annual basis.
 - (A) The annual average percent of organic waste present in the gray container collection stream shall be determined by the results of waste composition studies performed by the jurisdiction pursuant to Section 18984.5.

 (B) The annual average percent of organic waste present in a jurisdiction's gray container collection stream is the average of the results of the gray container waste collection stream samples performed by the jurisdiction in the immediately previous four quarters pursuant to Section 18984.5.

 the report submitted to the Department pursuant to Section 18815.5(f) demonstrating the results of the sampling performed pursuant to Sections
 - (4) Implement a system for automatically enrolling all new commercial businesses and residents within the jurisdiction in the three-container organic waste collection service within 30 days of occupancy of a business or residence. Provide collection service to organic waste generators subject to their authority. Consistent with Section 18984.1, To comply with this section, a jurisdiction shall not require new commercial businesses or residents to request solid waste collection service prior to enrollment.
 - (5) Notify the Department pursuant to Section 18998.3.

17409.5.7-17409.5.7.2 and Sections 20901-20901.2.

- (b) Jurisdictions that delegate collection services to a designee shall include in their contracts or agreements with the designee a requirement that all haulers transport the source separated organic waste collection stream collected from generators subject to the authority of a jurisdiction to a designated source separated organic waste facility.
- (c) If the jurisdiction fails to comply with this section due to a facility to which it sends
 organic waste being unable to meet the requirements of a designated source separated
 organic waste facility, the jurisdiction shall implement an organic waste collection
 service that complies with the requirements of article 3 and shall be subject to the
- 41 <u>applicable enforcement processes outlined in this chapter until services that comply with</u>
 42 Article 3 are provided to generators.
- 43 (c) (d) If a jurisdiction that fails to meet the requirements of this section after
- 44 <u>notifying the department in accordance with Section 18998.3, the jurisdiction shall</u>
- implement an organic waste collection service that complies with the requirements of
 Article 3 of this chapter. The jurisdiction shall be subject to the applicable enforcement

to generators, it shall be subject to enforcement provisions and penalties outlined in Article 16 and the jurisdiction shall not be eligible for the compliance exceptions in
 Section 18998.2.
 (d) (e) If at any time a jurisdiction commits a second, or third offense listed in in Table 11 in Section 18997.3, within a five year time period:
 (1) It shall be subject to penalties: and.

processes outlined in this chapter until services that comply with Article 3 are provided

- (2) Upon notification from the Department, it shall be subject to the requirements of
 Article 3 of this chapter, and associated enforcement provisions, and shall not be eligible for the compliance exceptions in Section 18998.2.
- (d) A hauler providing a performance-based source separated collection service is not
 required to comply with the provisions of Section 18988.2 in jurisdictions implementing
 this service, but shall comply with the following in jurisdictions implementing this service:
 - (1) Only transport the source separated organic waste collection stream to a designated source separated organic waste recycling facility.
 - (2) Keep a record of the documentation of its approval by the jurisdicition.
 - (e) The requirements of Subdivision (e) are not applicable to:
 - (1) A hauler that is consistent with Article1, Chapter 9, Part 2, Division 30, commencing with Section 41950 of the Public Resources Code, transporting source separated organic waste to a community composting site; or,
 (2) A hauler that is lawfully transporting construction and demolition debris in
- (2) A hauler that is lawfully transporting construction and demolition debri
 compliance with Section 18989.1.
 - Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5.
- 27 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-4816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.
 - Section 18998.2 Compliance Exceptions.
- (a) If a jurisdiction implements a performance-based source-separated collection
 service that meets the requirements of Section 18998.1(a), the jurisdiction shall
 not be subject to the following regulatory requirements:
- (1)The collection requirements in Sections 18984.2, and 18984.3 19884.1,
 19884.2, and 19884.3, container contamination minimization requirements in Section 18984.5.
- 39 (2) The container labeling requirements in Section 18984.8, and waivers and exemptions requirements in Section 18984.11.
- 41 (3) (2) The recordkeeping requirements in Sections 18984.4, 18984.6, and 18984.14.
- 43 (3) The organic waste generator requirements in Section 18984.9.
- 44 (4) The property and business owner responsibilities in Section 18984.10.
- 45 (4) (5) The organic waste recovery education and outreach requirements in Section 18985.1.

1

14

15

16 17

18

19 20

23

24

25 26

31

(5) (6) The recordkeeping requirements in Section 18985.3 except the 1 provisions related to edible food recovery in that section. 2 (6) The regulation of haulers in Article 7 of this chapter. 3 (7) (8) The jurisdiction annual reporting requirements in Section 18994.2(c)(1)-4 (2),(d)-(f) and (k). 5 (8) (9) The jurisdiction inspection and enforcement requirements in Sections 6 18995.1, except for the provisions related to edible food generators and food 7 recovery organizations and services in that section. 8 (9) (10) The implementation record and recordkeeping requirements in 9 Section 18995.2(f)(3)-(7)and, (13). Implementation Records requirements in 10 Section 18995.2-(f) (11)-(13) and (12) shall only be required for inspections and 11 enforcement related to edible food generators and food recovery 12 organizations and services. 13 (10) (11) The jurisdiction investigation of complaints of alleged violations 14 requirements in Section 18995.3, except as it pertains to entities subject to the 15 edible food recovery requirements of Article 10 of this chapter. 16 17 (11) (12) The jurisdiction enforcement requirements in Section 18995.4, except as it pertains to entities subject to the edible food recovery requirements of 18 **a**Article 10 of this chapter. 19 20 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 42652.5. 21 22 Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 23 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-24 44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 25 26 39730.8. 27 Section 18998.3 - Notification to Department 28 (a) A jurisdiction that will implement a performance-based source separated 29 collection service beginning in 2022 shall notify the Department on or before 30 January 1, 2022. A jurisdiction that will implement a performance-based source 31 separated collection system in any subsequent year shall notify the **Department** 32 33 on or before January 1 of that year. (b) The notification shall include the following information: 34 (1) The name of the jurisdiction. 35 (2) Date the jurisdiction will start providing the performance-based source = 36 37 separated collection service. (3) Contact information for the jurisdiction, including the name, address and 38 39 telephone number of the representative of the jurisdiction with primary responsibility for ensuring compliance with this article. 40 (4) The address within the jurisdiction where all records required by this 41 42 chapter are maintained. (5) A list of each designated source separated organic waste facility, landfill

waste directly from the jurisdiction.

43

44

45

46

disposal facility and any other solid waste facility and their Recycling and

Disposal Reporting System number for any facility that will be receiving solid

- (6) The name of any designee the jurisdiction has delegated responsibilities 1 to pursuant to Section 18998.1 and any relevant documentation 2 demonstrating the designee's obligation to comply with the provisions of this 3 article. 4 (7) A statement by the representative of the jurisdiction with primary 5 responsibility for ensuring compliance with this article, under penalty of 6 perjury, that all information contained in the notification is true and correct to 7 the best of their knowledge and belief. 8 (8) The percent of commercial businesses and the percent of the residential sector 9 currently enrolled in organic waste collection services provided by the jurisdiction. 10 (c) In the initial report to the department required in Section 18994.1, a Jurisdiction 11 implementing a performance-based source separated organic waste collection service 12 shall certify that at least 90 percent of the commercial businesses and 90 percent of the 13 residential sector subject to the jurisdiction's authority are enrolled in a collection service 14 that complies with the requirements of Section 18998.1. 15 Authority cited: Public Resources Code Sections 40502, 43020, 43021 and 16 17 42652.5. 18
- Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 19 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-20 44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 21 39730.8. 22
- Section 18998.4. Recordkeeping. 24
- A jurisdiction implementing a performance-based source_separated organic 25
- waste collection service pursuant to this article shall maintain the following 26
- information and documents in the Implementation Record required by Section 27
- 18995.2 of this chapter: 28

- (a) The geographical area each designee serves. 29
- (b) If a designee is used, a copy of the contract or agreement for each designee 30
- specifying the requirement that all haulers transport the source separated 31
- organic waste collection stream collected from generators subject to the 32
- jurisdictions authority to a designated source separated organic waste facility. 33
- (c) Records evidencing compliance with Section 18998.1(a), including, but not 34 limited to: 35
- 36 (1) A current list of generator addresses subject to the authority of the jurisdiction.
- (2) A current list of generator addresses subject to the authority of the 38 39 jurisdiction that are served with a performance-based source separated organic waste collection service. 40
- (3) A current list of generator addresses within the jurisdiction that the 41 42 jurisdiction does not require to use the performance-based source separated
- organic waste collection service. 43 (4) Documentation of the mandatory, enrollment system used by the 44 jurisdiction consistent with Section 18998.1(a)(4) (5). 45

1	(d) A Jurisdiction implementing a performance-based source separated organic					
2	waste collection service is still required to maintain the following records					
3	specified in Section 18995.2:					
4	(1) Records required by (f)(1).					
5	(2) Records required by (f)(2) and (6) as they pertain to the edible food					
6	recovery requirements chapter.					
7	(3) Records required by (f)(8)-(10)-(9).					
8	(4) Records required by (f)(11)-(13) as they pertain to the edible food					
9	recovery requirements of this chapter.					
10	Authority cited: Public Resources Code Sections 40502, 43020, 43021 and					
11	<u>42652.5.</u>					
12 13 14 15 16	Reference: Public Resources Code Sections 40002, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816; and Health and Safety Code Sections 39730.5, 39730.6, 39730.7 and 39730.8.					
18 19	Amendments to Existing Title 14 & Title 27 Regulations					
20 21 22	TITLE 14: NATURAL RESOURCES DIVISION 7. DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY					
23	 Chapter 3 Minimum Standards for Solid Waste Handling and Disposal 					
24	Chapter 3.1. Composting Operations Regulatory Requirements.					
25	(Amended)					
26	Chapter 3.2. In-Vessel Digestion Operations and Facilities Regulatory					
27	Requirements					
28	 Chapter 5: Enforcement of Solid Waste Standards and Administration of 					
29	Solid Waste Facility Permits; Loan Guarantees					
30 31 32	 Chapter 9: Planning Guidelines and Procedures for Preparing, Revising, and Amending Countywide or Regional Integrated Waste Management Plans 					
33 34 35	Chapter 3. Minimum Standards for Solid Waste Handling and Disposal					
36 37	Article 6.0. Transfer/Processing Operations and Facilities Regulatory Requirements					
38						
39						
40	Section 17402. Definitions.					
41	(a) For the purposes of these articles:					
42	(0.5) "Consolidation Sites" means facilities or operations that receive solid waste for					
43	the purpose of storing the waste prior to transfer directly from one container to					
44	another or from one vehicle to another for transport and which do not conduct					

- processing activities. Consolidation activities include, but are not limited to, limited 1
- volume transfer operations, sealed container transfer operations, and direct transfer 2 3 facilities.
- (1) "Contact Water" means water that has come in contact with waste and may 4 include leachate. 5
- (1.5) "Contamination" or "Contaminants" has the same meaning as "prohibited 6 container contaminants" as defined in Section 18982(a)(55) of Chapter 12 of this 7 division. 8
 - (2) "Covered Container" means a container that is covered to prevent the migration of litter from the container, excessive infiltration of precipitation, odor and leachate production, and to prevent access by animals and people; thereby controlling litter, scavenging, and illegal dumping of prohibited wastes. Covers may include, but are not limited to, tarpaulins or similar materials.
 - (3) "Direct Transfer Facility" means a transfer facility that receives equal to or more than 60 cubic yards or 15 tons (whichever is greater) of solid waste per operating day but less than 150 tons of solid waste and meets all of the following requirements:
 - (A) is located on the premises of a duly licensed solid waste hauling operator;
 - (B) only handles solid waste that has been placed within covered containers or vehicles prior to entering the facility and that is transported in vehicles owned or leased by that same operator;
 - (C) the facility does not handle, separate, or otherwise process the solid waste;
 - (D) no waste is stored at the facility for more than any 8-hour period:
 - (E) solid waste is transferred only once and directly from one covered container or vehicle to another covered container or vehicle so that the waste is never put on the ground or outside the confines of a container or vehicle, before, during, or after transfer. Direct transfer would not include top loading trailers where the solid waste actually leaves the confines of the collection vehicle and is suspended in air before falling into a transfer vehicle:
 - (F) all of the contents of the original transferring container or vehicle must be emptied during a single transfer; and
 - (G) any waste that may unintentionally fall outside of the containers or vehicles, is promptly cleaned up and replaced within the container or vehicle to which it was being transferred.
 - (4) "DTSC" means Department of Toxic Substances Control.
 - (5) "EA" means enforcement agency as defined in PRC section 40130.
 - (6) "Emergency Transfer/Processing Operation" means an operation that is established because there has been a proclamation of a state of emergency or local emergency, as provided in Title 14, Division 7, Chapter 3, Article 3, sections 17210.1
 - (j) and (k) and which meets all of the following requirements:
 - (A) the operation handles only disaster debris and other wastes, in accordance with section 17210.1(d), during the disaster debris recovery phase; and
 - (B) the location does not currently have a solid waste facility permit;
- (C) if the operation accepts, processes, or stores hazardous or household 43 hazardous waste, then these activities must be in compliance with DTSC 44 standards or standards of other appropriate authorities or agencies. 45

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

31

32 33

34

35

36

37

38 39

40

41

- (6.5) "Glass Container Processing Operations" means a person or business entity whose primary purpose is to receive source separated or separate or reuse glass container materials, either whole or fragments, for processing that may also contain a
- residual amount of solid waste and that does not qualify as a recycling center as set forth in section 17402.5(d).
- 6 (6.6) "Gray Container Waste" or "Gray Container Collection Stream" means
 7 solid waste that is collected in a gray container that is part of a three-container
 8 organic waste collection service that prohibits the placement of organic waste in the
 9 gray container as specified in Sections 18984.1(a) and (b).
- 10 (6.7) "Hauler" has the same meaning as defined in Section 18815.2=(a)(32) of this division.
- 12 (7) "Hazardous Wastes" means any waste which meets the definitions set forth in 13 Title 22, Section 66261.3, et seq. and is required to be managed.
 - (7.5) "Incompatible mMaterial" or "Incompatibles," means human-made inert material, including, but not limited to, glass, metal, plastic, and also includes organic waste that the receiving end-user, facility, operation, property, or activity is not designed, permitted, or authorized to perform organic waste recovery activities as defined in Section 18983.1(b) of Article 2, Chapter 12.
 - (8) "Large Volume Transfer/Processing Facility" means a facility that receives 100 tons or more of solid waste per operating day for the purpose of storing, handling or processing the waste prior to transferring the waste to another solid waste operation or facility.
 - (A) In determining the tonnage of solid waste received by the facility, the following materials shall not be included: materials received by a recycling center located within the facility, and by beverage container recycling programs in accordance with Public Resources Code sections 14511.7, 14518, or 14520, if the recycling activities are separated from the solid waste handling activities by a defined physical barrier or where the activities are otherwise separated in a manner approved by the EA.
 - (B) If the facility does not weigh the solid waste received, then the tonnage shall be determined by using a volumetric conversion factor where one cubic yard is equal to 500 pounds. The EA shall approve an alternate conversion factor if the operator demonstrates that it is more accurate than the required conversion factor.
 - (9) "Limited Volume Transfer Operation" means an operation that receives less than 60 cubic yards, or 15 tons of solid waste per operating day for the purpose of storing the waste prior to transferring the waste to another solid waste operation or facility and which does not conduct processing activities, but may conduct limited salvaging activities and volume reduction by the operator.
 - (A) In determining the tonnage of solid waste received by the operation, the following materials shall not be included: materials received by a recycling center located within the operation, and by beverage container recycling programs in accordance with Public Resources Code sections 14511.7, 14518, or 14520, if the recycling activities are separated from the solid waste handling activities by a defined physical barrier or where the activities are otherwise separated in a manner approved by the EA.

15 16 17

18

19

14

20 21 22

23

24 25 26

27 28 29

30 31

32

33 34 35

36

37 38

39

40 41

42 43

44

Department of Resources Recycling and Recovery

- (B) If the operation does not weigh the solid waste received, then the tonnage shall be determined by using a volumetric conversion factor where one cubic yard is equal to 500 pounds. The EA shall approve an alternate conversion factor if the operator demonstrates that it is more accurate than the required conversion factor.
- (10) "Litter" means all solid waste which has been improperly discarded or which has migrated by wind or equipment away from the operations area. Litter includes, but is not limited to, convenience food, beverage, and other product packages or containers constructed of steel, aluminum, glass, paper, plastic, and other natural and synthetic materials, thrown or deposited on the lands and waters of the state.
- (11) "Medium Volume Transfer/Processing Facility" means a facility that receives equal to or more than 60 cubic yards or 15 tons (whichever is greater) of solid waste per operating day but less than 100 tons of solid waste, for the purpose of storing or handling the waste prior to transferring the waste to another solid waste operation or facility; or a facility that receives any amount of solid waste, up to 100 tons per operating day, for the purpose of processing solid waste prior to transferring the waste to another solid waste operation or facility.
 - (A) In determining the tonnage of solid waste received by the facility, the following materials shall not be included: materials received by a recycling center located within the facility, and by beverage container recycling programs in accordance with Public Resources Code sections 14511.7, 14518, or 14520, if the recycling activities are separated from the solid waste handling activities by a defined physical barrier or where the activities are otherwise separated in a manner approved by the EA.
 - (B) If the facility does not weigh the solid waste received, then the tonnage shall be determined by using a volumetric conversion factor where one cubic yard is equal to 500 pounds. The EA shall approve an alternate conversion factor if the operator demonstrates that it is more accurate than the required conversion factor.
- (11.5) "Mixed Waste Organic Collection Stream" means organic waste collected in a blue container or a gray container that is required by Section 18984.1, 18984.2, or 18984.3 of this division to be transported to a high diversion organic waste processing facility.
- (12) "Nuisance" includes anything which:
 - (A) is injurious to human health or is indecent or offensive to the senses and interferes with the comfortable enjoyment of life or property, and
 - (B) affects at the same time an entire community, neighborhood or any considerable number of persons. The extent of annoyance or damage inflicted upon an individual may be unequal.
- (13) "On-site" means located within the boundary of the operation or facility.
- (14) "Open burning" means the combustion of solid waste without:
 - (A) control of combustion air to maintain adequate temperature for efficient combustion.
 - (B) containment of the combustion reaction in an enclosed device to provide sufficient residence time and mixing for complete combustion, and
 - (C) control of the emission of the combustion products.

- 1 (15) "Operating day" means the hours of operation as set forth in the application,
- 2 Enforcement Agency Notification and/or permit not exceeding 24 hours.
- 3 (16) "Operating Record" means an easily accessible collection of records of an
- 4 operation's or facility's activities and compliance with required state minimum
- standards under Title 14. The Record may include the Facility Plan or
- Transfer/Processing Report for facilities, and shall contain but is not limited to
- 7 containing: agency approvals, tonnage and loadchecking records, facility contacts
- and training history. The record may be reviewed by state and local authorities and
- 9 shall be available during normal business hours. If records are too voluminous to
- place in the main operating record or if the integrity of the records could be
- compromised by on-site storage, such as exposure to weather, they may be
- maintained at an alternative site, as long as that site is easily accessible to the EA.
- 13 (17) "Operations Area" means:

15

16

17

18

19

20

21

22

23

24 25

26

27

28

29

30

31

32

33

- (A) the following areas within the boundary of an operation or facility as described in the permit application or Enforcement Agency Notification:
 - (i) equipment management area, including cleaning, maintenance, and storage areas; and
 - (ii) material and/or solid waste management area, including unloading, handling, transfer, processing, and storage areas.
- (B) the boundary of the operations area is the same as the permitted boundary but may or may not be the same as the property boundary.
- (18) "Operator" means the owner, or other person who through a lease, franchise agreement or other arrangement with the owner, that is listed in the permit application or Enforcement Agency Notification, is legally responsible for all of the following:
 - (A) complying with regulatory requirements set forth in these Articles;
 - (B) complying with all applicable federal, state and local requirements;
 - (C) the design, construction, and physical operation of the operations area;
 - (D) controlling the activities at an operation or facility as listed on the permit application or Enforcement Agency Notification.
- (18.4) "Organic Waste Recovery Activities," or "FRecovery" has the same meaning as defined in Section 18982(a)(449) of Chapter 12 of this division.
- (18.5) "Organic Waste" has the same meaning as in Section 18982(a)(46) of Chapter 12 of this division.
- 35 (18.6) "Source Separated Organic <u>**</u>Waste" or "Source Separated Organic Waste
- Collection Stream" means organic waste that is collected in a green container as
- specified in Sections 18984.1(a)(1) -and 18984.2(a)(1), "source separated blue
- container organic waste," as defined in this section, and organic waste
- collected in or an additional a yellow container or other container as specified in
- Section 18984.1(a)(6) of this division, and organic waste collected in an
- 41 <u>"uncontainerized green waste and yard waste collection service," as defined in</u>
- 42 Section 18982.
- 43 (18.7) "Source <u>Separated Blue Container Organic W</u>aste" means the
- organic wastes collected in a blue container that is limited to the collection of
- 45 those organic wastes and non-organic recyclables as defined in Section
- 46 <u>18982(a)(43). of this division.</u>

- 1 (19) "Owner" means the person or persons who own, in whole or in part, an operation or facility, and/or the land on which it is located.
- 3 _(20) "Processing" means the controlled separation, recovery, volume reduction,
- 4 conversion, or recycling of solid waste including, but not limited to, organized,
- 5 manual, automated, or mechanical sorting, the use of vehicles for spreading of waste
- for the purpose of recovery, and/or includes the use of conveyor belts, sorting lines or
- volume reduction equipment. Recycling Center is more specifically defined in section 17402.5 (d) of this Article.
- 9 (21) "Putrescible Wastes" include wastes that are capable of being decomposed by micro-organisms with sufficient rapidity as to cause nuisances because of odors,
- vectors, gases or other offensive conditions, and include materials such as, but not
- limited to food wastes, offal and dead animals. The EA shall determine on a case-bycase basis whether or not a site is handling putrescible wastes.
- 14 (22) "Regulated Hazardous Waste" means a hazardous waste, as defined in section 66260.10 of Division 4.5 of Title 22.
- 16 (23) "RWQCB" means the Regional Water Quality Control Board.
- 17 (23.5) "Remnant Organic Material" means the organic waste material that is
- collected in a gray container that is part of the gray container collection stream.
- 19 (23.6) "Reporting Period" has the same meaning as defined in Section 188154.2 (a)(49).
- (24) "Salvaging" means the controlled separation of solid waste material which do not require further processing, for reuse or recycling prior to transfer activities.
 - (25) "Scavenging" means the uncontrolled and/or unauthorized removal of solid waste materials.
 - (26) "Sealed Container Transfer Operation" means a transfer operation that meets the following requirements:
 - (A) handles only solid waste that has previously been placed within containers that have either a latched, hard top or other impermeable cover which is closed tightly enough to:
 - (1) prevent liquid from infiltrating into or leaking out of the container; and
 - (2) prevent the propagation and migration of vectors; and,
 - (i) the solid waste remains within the unopened containers at all times while on-site; and,
 - (ii) the containers are not stored on-site for more than 96 hours.
 - Sealed container transfer operations do not include operations excluded by Public Resources Code section 40200(b)(3).
 - (27) "Special Waste" includes but is not limited to:
 - (A) waste requiring special collection, treatment, handling, storage, or transfer techniques as defined in Title 22, section 66260.10.
 - (B) waste tires and appliances requiring CFC removal.
 - (28) "Spotter" means an employee who conducts activities that include, but are not limited to, traffic control, hazardous waste recognition and removal for proper handling, storage and transport or disposal, and protection of the public from health and/or safety hazards.
 - (29) "Store" means to stockpile or accumulate for later use.
 - (30) "Transfer/Processing Facility" or "Facility" includes:

24

25

26

27

28 29

30

31

32 33

34

35

36

37

38 39

40

41 42

43

44

45

1.receive, handle, separate, convert or otherwise process materials in solid waste; and/or

- 2.transfer solid waste directly from one container to another or from one vehicle to another for transport; and/or
- 3.store solid waste;
- (C) The receipt of separated for reuse material pursuant to Public Resources Code, Division 12.1, Chapter 2, sections 14511.7, 14518, or 14520, located within a solid waste facility does not constitute solid waste handling, or processing, if there is a defined physical barrier to separate recycling activities defined in Public Resources Code, Division 12.1, Chapter 2, sections 14511.7, 14518, or 14520, from the solid waste activities, or where the recycling and solid waste activities are considered by the EA as separate operations.
- (D) "Transfer/Processing Facilities" do not include activities specifically defined in section 17402.5(c) of this Article, and operations and facilities that are subject to regulations in Chapter 3.1 (commencing with section 17850).
- (31) "Transfer/Processing Operation" or "Operation" includes:
 - (A) those activities governed by the EA Notification tier requirements; and,
 - (B) which:

- 1.receive, handle, separate, convert or otherwise process materials in solid waste; and/or
- 2.transfer solid waste directly from one container to another or from one vehicle to another for transport; and/or
- 3.store solid waste;
- (C) The receipt of separated for reuse material pursuant to Public Resources Code, Division 12.1, Chapter 2, sections 14511.7, 14518, or 14520, located within a solid waste operation does not constitute solid waste handling, or processing, if there is a defined physical barrier to separate recycling activities defined in Public Resources Code, Division 12.1, Chapter 2, sections 14511.7, 14518, or 14520, from the solid waste activities, or where the recycling and solid waste activities are considered by the EA as separate operations.
- (D) "Transfer/Processing Operations" do not include activities specifically defined in section 17402.5(c) of this Article, and operations and facilities that are subject to regulations in Chapter 3.1 (commencing with section 17850).
- (32) "Volume Reduction" means techniques such as: compaction, shredding, and baling.
- (33) "Waste Hauling Yard Operation" is an operation that meets the following requirements:
 - (A) is located on the premises of a duly licensed solid waste hauling operator, who receives, stores, or transfers waste as an activity incidental to the conduct of a refuse collection and disposal business, and;
 - (B) handles only solid waste that has been placed within a covered container before the container arrives at the waste hauling yard, and;

- (C) no more than 90 cubic yards of waste is stored on-site in covered containers at any time, and;
 - (D) the solid waste remains within the original covered containers while on-site at any times, and;
 - (E) the covered containers are not stored on-site for more than any 72 hour period;
 - (F) if the EA has information that the operation does not meet these requirements, the burden of proof shall be on the owner or operator to demonstrate that the requirements are being met.

Note:

Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, 43021, 43103, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and <u>Sections 39730.5</u>, <u>39730.6</u>, <u>39730.7</u> and <u>39730.8</u> Health and Safety Code.

Section 17402.5. Definitions and Related Provisions Regarding Activities That Are Not Subject to the Transfer/Processing Regulatory Requirements.

- (a) This section sets forth definitions and related provisions regarding activities that are not subject to the requirements of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter.
 - (1) Activities that are not in compliance with the applicable definitions and related provisions of this section shall be subject to the requirements of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter.
 - (2) The definitions and related provisions of this section are for use only to determine the applicability of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter.
- (b) The following general definitions may apply to one or more of the activities that are more specifically defined in subdivisions (c) and (d) of this section.
 - (1) "Residual" means the solid waste destined for disposal, further transfer/processing as defined in section 17402(a)(30) or (31) of this Article, or transformation which remains after processing has taken place and is calculated in percent as the weight of residual divided by the total incoming weight of materials.
 - (2) "Reuse" means the use, in the same, or similar, form as it was produced, of a material which might otherwise be discarded.
 - (3) "Separated for Reuse" means materials, including commingled recyclables, that have been separated or kept separate from the solid waste stream for the purpose of additional sorting or processing those materials for recycling or reuse in order to return them to the economic mainstream in the form of raw material for new, reused, or reconstituted products which meet the quality standards necessary to be used in the marketplace, and includes materials that have been "source separated".
 - (4) "Source Separated" means materials, including commingled recyclables, that have been separated or kept separate from the solid waste stream, at the point of generation, for the purpose of additional sorting or processing those materials for recycling or reuse in order to return them to the economic mainstream in the form of raw material for new, reused, or reconstituted products which meet the quality standards necessary to be used in the marketplace.

- (c) Activities included in one of the following definitions are not subject to the requirements of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter, provided that these activities do not include the acceptance of solid waste which has not been separated for reuse. If an activity defined in this section is accepting solid waste which has not been separated for reuse, it must meet the requirements of subdivision (d) of this section or else it shall be subject to the requirements of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter.
 - (1) "Auto Dismantler" means a person or business entity engaged in the business of buying, selling, or dealing in vehicles including nonrepairable vehicles, for the purpose of dismantling the vehicles, buying or selling the integral parts and component materials thereof, in whole or in part, or dealing in used motor vehicle parts pursuant to California Vehicle Code, section 220.
 - (2) "Auto Shredder" or "Metal Shredder" means a person or business entity that accepts scrap metal, typically automobiles and white goods, and mechanically rends that scrap metal into fist sized bits and pieces and separates the ferrous metals, nonferrous metals and other materials for the purpose of recycling.
- (3) "Buy Back Center" means a person or business entity engaging in those activities defined in Public Resources Code Sections 14518, or 14520.
 - (4) "Drop-off Center" means a person or business entity engaging in those activities defined in Public Resources Code Section 14511.7.
 - (5) "Manufacturer" means a person or business entity that uses new or separated for reuse materials as a raw material in making a finished product that is distinct from those raw materials.
 - (6) "Regional Produce Organic Distribution Center" means a distribution center that receives unsold food produce, including and packaged food produce (sometimes referred to as "pre-consumer"). back from stores to which it was originally sent by that distribution center the produce, and which remains the property of the distribution center or stores, for the purpose of data collection, depackaging, and transferring this produce and other food to a compost_compostable material handling operation or facility, in-vessel digestion operation or facility, or to a another beneficial use. A regional produce distribution center would not include a site where produce is processed.
 - (7) "Rendering Activities", means an activity that is a licensed animal food manufacturing activity, or a rendering activity which is authorized by the California Department of Food and Agriculture pursuant to Section 19300 of the Food and Agricultural Code, and in which no solid waste feedstock bypasses the manufacturing or rendering process. "Rendering Plant" means a person or business entity where dead animals or any part or portion thereof, vegetable oils, or packing house refuse, are processed for the purpose of obtaining the hide, skin, grease residue, or any other byproduct whatsoever.
- (8) "Reuse Salvage Operation" means a person or business entity which sterilizes,
 dismantles, rebuilds, or renovates, nonputrescible separated-for-reuse materials, and
 that recovers for recycling or reuse distinct material types that have not been
 commingled with other materials before they enter the waste stream. Examples of
 this activity include, but are not limited to, wire choppers, and dismantlers of furniture

- and mattresses, and "brown goods" such as computer equipment, VCRs, and televisions.
- (9) "Scrap Metal Recyclers and Dealers" means a person or business entity including
 all employees of the person or business entity, (except automotive recyclers and auto
 shredders as defined in this section), whose primary business is the purchasing;
 processing by shredding, shearing, baling, and torching; trading, bartering or
- otherwise receiving secondhand or castoff metal material which includes ferrous metals, nonferrous metals, aluminum scrap, auto bodies, major appliances and other metals, including containers that are regulated pursuant to Public Resources Code Section 14511.7, 14518 or 14520.
- 11 (10) "Wire Chopper" means a person or business entity which uses source separated 12 metal components or wire for the purpose of recycling or reuse.
 - (11) "Wood, Paper or Wood Product Manufacturer" means a person or business entity that uses separated for reuse paper or woody materials in order to produce a finished product able to be used as is, or to manufacture another product such as, boxes or boards, without further processing.
 - (d) A "Recycling Center" means a person or business entity that meets the requirements of this subdivision. A recycling center shall not be subject to the requirements of Articles 6.0, 6.1, 6.2, 6.3 and 6.35 of this Chapter.
 - (1) A recycling center shall only receive material that has been separated for reuse prior to receipt.
 - (2) The residual amount of solid waste in the separated for reuse material shall be less than 10% of the amount of separated for reuse material received by weight.
 - (A) The residual amount is calculated by measuring the outgoing tonnage after separated for reuse materials have been removed.
 - (B) The residual amount is calculated on a monthly basis based on the number of operating days.
 - (3) The amount of putrescible wastes in the separated for reuse material shall be less than 1% of the amount of separated for reuse material received by weight, and the putrescible wastes in the separated for reuse material shall not cause a nuisance, as determined by the EA.
 - (A) The amount of putrescible wastes is calculated in percent as the weight of putrescible wastes divided by the total incoming weight of separated for reuse material.
 - (B) The amount of putrescible wastes is calculated on a monthly basis based on the number of operating days.
 - (4) The only separation that may occur at the recycling center is the sorting of materials that have been separated for reuse prior to receipt.
 - (5) The recycling center may include an adjustment in the calculation to include the weight of water in the residual, when the use of water is essential to the sorting or processing of the material, provided that such an adjustment is also made in the weight of materials received for processing.
- (6) The following materials shall not be included in calculating residual as set forth in subdivision (d)(2) of this section, if the recycling activities are separated from the material handling activities noted below by a defined physical barrier or where the

14

15

16 17

18

19 20

21

22

23

24

25

26 27

28

29

30

31

32

33

34

35 36

37

38 39

40

- activities are otherwise separated in a manner that the EA determines will keep the materials from being commingled:
 - (A) materials received at an on-site Buy Back Center;
 - (B) materials received at an on-site Drop-off Center;
 - (C) cannery waste;
 - (D) construction and demolition materials;
 - (E) nonhazardous contaminated soil;
 - (F) grease-trap pumpings;
 - (G) nonhazardous asbestos;
 - (H) nonhazardous ash;
 - (I) compost and compost feedstock;
 - (J) sewage sludge;
- 13 (K) tires.

- (7) If the EA has information that material that is being received is not separated for reuse or source separated, that the residual is 10% or more of the total per month, or that the amount of putrescible wastes is 1% or more of the total per month, the burden of proof shall be on the owner or operator to demonstrate otherwise.
 - (A) A business that accepts loads of material that are not separated for reuse or source separated does not qualify as a recycling center.
 - (B) If the EA has reason to believe that a business is accepting material that is not separated for reuse or source separated due to averaging or combining of those loads with other loads of separated for reuse material, the burden of proof will be on the business to demonstrate that it is not accepting loads of mixed solid waste.
 - (C) If the EA has reason to believe that a business is accepting material that is not separated for reuse or source separated due to the separation of portions of the material at consecutive sites, each of which removes less than 10% residual, the burden of proof will be on the business to demonstrate that it is not accepting loads of mixed solid waste.
 - (D) If the EA determines that a business has exhibited a pattern and practice of failing to comply with the provisions of this subsection, the EA may issue a Notice and Order requiring the business to obtain a Registration Permit or Full Permit or comply with the Enforcement Agency Notification requirements as made applicable in sections 17403 through 17403.7 of this Article.
 - (E) At the time that the EA requires a recycling center to provide evidence that it is in compliance with this subdivision, the EA shall provide the recycling center with a written description of the information that has caused the EA to believe that the recycling center is not in compliance. Nothing in this requirement is intended to require the EA to identify the name or other identifying information regarding any individual(s) who have complained about the recycling center.
 - (F) Nothing in this section precludes the enforcement agency or the board from the following: inspecting a business to verify that it is conducted in a manner that meets the provisions of this subsection; or, from taking any appropriate enforcement action, including the use of a Notice and Order as provided in Section 18304.

- 1 (8) Operations which do not meet the 10% residual percentage in subdivision (d)(2)
- of this section but which qualify as a Limited Volume Transfer Operation, shall
- comply with the requirements of section 17403.3 within one month of March 5, 1999.
- 4 (9) recycling center operators may voluntarily report their residual percentage to the
- 5 EA and the CalRecycle using form CIWMB 607 (located in Appendix A).
- 6 (10) If the EA determines that a person or business entity purporting to operate a
- 7 recycling center is not in compliance with this subsection and issues an enforcement
- order, that person or business entity may appeal that order in accordance with Public
- 9 Resources Code section 44307.
- (e) If a Chipping and Grinding Operation or Facility, as defined in section 17852(a)(10)
- of this Division, handles material that fails to meet the definition of green material due to
- contamination as set forth in section 17852(a)(21) of this Division, the operation or
- facility shall not be considered to be a recycling center as set forth in subsections (c) or
- 14 (d) of section 17402.5

- 16 Note:
- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 18 Code.

19

- 20 Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
- 43103<u>, 44001-44017</u>, 44100-44101, 44500-44503 and 44813-44816 Public Resource
 - Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

22 23 24

- Section 17403.0. Regulatory Tiers Requirements for Transfer/Processing
- 25 Operations and Facilities.
- Sections 17403.1 through 17403.7 set forth the regulatory tier requirements (Title 14,
- Division 7, Chapter 5.0, Article 3.0, commencing with section 18100 or Title 27, Division
- 28 2, Subdivision 1, Chapter 4, Subchapter 3, Articles 2, 3 and 3.1 of the California Code of
- 29 Regulations (commencing with section 21570) that apply to specified types of
- transfer/processing operations and facilities. These requirements are summarized in
- 31 Table 1.

32

- 33 Note:
- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 35 Code.

36

- 37 Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
- 38 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 39 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

- 41 Table 1. Transfer/Processing Operations and Facilities Placement into the
- 42 Regulatory Tiers

Not Subject to Articles 6.0, 6.1, 6.2, 6.3 and 6.35	Tier	Enforcement Agency Notification Tier		Full Solid Waste Facility Permit
Auto Dismantler Section 17402.5(c)(1) Auto Shredder Operations Section 17402.5(c)(2)	of combined container volume is provided to	Emergency Transfer/Processing Operations Section 17403.5 Secondary Material Processing Operations Section 17403.3.2	_	Large Volume Transfer/Processing Facility Section 17403.7
	where <15	Sealed Container Transfer Operations Section 17403.2		
Manufacturers Section 17402.5(c)(5) Recycling Centers Section 17402.5(d)	receptacle at	Limited Volume Transfer Operations Section 17403.3		

Not Subject to Articles 6.0, 6.1, 6.2, 6.3 and 6.35	Tier	Enforcement Agency Notification Tier	Registration Permit Tier	Full Solid Waste Facility Permit
Centers Section 17402.5(c)(6)	Containers used to store construction or demolition wastes at the place of generation. Section 17403(a)(4)			
Reuse Salvage Operations (includes furniture and mattress	used to store salvaged materials. Section 17403.1(a)(5) Waste Hauling Yard			
Scrap Metal Recyclers and Dealers Section 17402.5(c)(\(\text{\tex{\tex				
Wire Choppers Section 17402.5(c)(9 10)				
Wood, Paper, or Wood Product Manufacturer Section 17402.5(c)(10 11)				

Note: There are no operations or facilities placed within the Standardized tier.

1

4

5

6

7

8

9

10

11

12

Section 17409.5. Loadchecking—Prohibited Wastes.

- (a) The operator of an attended operation or facility shall implement a loadchecking program to prevent the acceptance of waste which is prohibited by this Article. This program must include at a minimum:
 - (1) the number of random loadchecks to be performed;
 - (2) a location for the storage of prohibited wastes removed during the loadchecking process that is separately secured or isolated:
 - (3) records of loadchecks and the training of personnel in the recognition, proper handling, and disposition of prohibited waste. A copy of the loadchecking program and copies of the loadchecking records for the last year shall be maintained in the operating record and be available for review by the appropriate regulatory agencies.

13 14 15

- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources 16 17 Code.

18

- Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 19 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 20 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code. 21

22 23

35

36

37

38

Section 17409.5.1. Organic Waste Recovery Efficiency.

- (a) This section applies to transfer/and processing facilities and operations that conduct 24 processing activities. 25
- 26 (b) For the purposes of compliance with the reporting requirements in Section 18815.5
- of this division, and demonstrating that the facility is a "high diversion organic waste 27
- processing facility" as defined in Section 18982-(a)(33) of this division that meets or 28
- exceeds an annual average mixed waste organic content recovery rate of 50 percent on 29
- and after January 1, 2022 and 75 percent on and after January 1, 2025 as determined 30
- in Section 18815.5(e), the operator shall conduct the measurements described in this 31 section. 32
- 33 (c) The operator shall: 34
 - (1) Determine the quarterly sum of outgoing weights of organic waste recovered from the mixed waste organic collection stream by adding together all the weights determined pursuant to Section 17409.5.2(b)(6) for each operating day that measurements were conducted during the reporting period. for the quarterly period.
- 39 (2) Determine the quarterly sum of outgoing weights of organic waste removed from the mixed waste organic collection stream for landfill disposal by adding together 40 the weights that is sent to disposal as measured pursuant to Section 41 42 17409.5.3(b)(5) for each operating day that measurements were conducted
- during the reporting period. for the quarterly period. 43
- (3) Report the quarterly sums of Subdivisions (c)(1) and (c)(2) to the Department 44 pursuant to Section 18815.5 of this division. 45
- (d) The operator shall additionally: 46

1	<u>1</u>	<u>) Determine t</u>	the quart e	erly su	m of o	<u>outgoing</u>	<u>g weig</u>	hts of	organi	<u>c waste</u>	recovered

- from the source separated organic waste collection stream by adding together all the
- 3 weights determined pursuant to Section 17409.5.4(b)(6) for each operating day that
- 4 measurements were conducted during the reporting period for the quarterly period.
- 6 (2) Determine the **quarterly** sum of outgoing weights of organic waste removed from the source separated organic waste collection stream that is sent for <u>landfill</u> disposal
- by adding together the weights as measured pursuant to Section 17409.5.5(b)(5)
- for each operating day that measurements were conducted during the reporting
 period, for the quarterly period.
- 11 (3) Report the quarterly sums of Subdivisions (d)(1) and (d)(2) to the Department pursuant to Section 18815.5 of this division.
- (e) The operator shall maintain records demonstrating compliance with this section in a manner approved by the EA and as described in Section 17414.2(a) of this chapter.
- 16 Note:

22

23

24

25 26

27

28

29

30

31

32 33

34

35

36

37

38 39

40

41 42

- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 18 Code
- 19 Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>,
- 20 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 21 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

<u>Section 17409.5.2. Measuring Organic Waste Recovered from Mixed Waste Organic Collection Stream.</u>

- (a) The operator of an attended operation or facility that accepts a mixed waste organic collection stream shall, each operating day, measure the amount by weight of organic waste separated from the mixed waste organic collection stream after processing for end-use, recovery or further processing.
 - (1) The measurements required pursuant to this section shall be conducted at the following frequency:
 - (A) For each reporting period, the operator shall perform the sampling protocol required in <u>Subdivision</u> (b) over ten (10) consecutive operating days.
 - (B) An operator may use the results of samples conducted over a period of more than 10 days if the following apply:
 - 1. If less than 10 additional days are sampled in the reporting period, the additional operating days where sampling is performed shall be a consecutive continuation of the original 10 consecutive days of sampling.
 - 2. If 10 additional operating days or more are selected for sampling, the additional operating days shall be conducted on consecutive days but may be performed during a different part of the reporting period and are not required to be a continuation of the original 10 operating days.
- 43 (b) The operator shall comply with Subdivision (a) by using the following protocol:
- 44 (1) On each sampling day Take take one sample of at least a two hundred (200) pounds one (1) cubic yard sample from each of the organic waste type separated

- after processing at the operation or facility on that operating day prior to sending to a 1 destination for end-use, recovery, or further processing. Each sample shall be: 2 3
 - (A) Representative of a typical operating day; and
 - (B) A random, composite sample taken either from various times during the operating day or from various locations within each pile of each of the organic waste types separated after processing.
 - (2) Determine Record the weight of each sample from each organic waste type. If the total weight of a single organic waste type processed in a single operating day is less than 200 pounds, the operator shall sample all of that organic waste type that is separated after processing for end-use, recovery or further processing.
- (3) For each sample, remove any incompatible material and determine the remaining 12 weight of organic waste in that sample. 13
 - (4) Then determine a ratio for each type of organic waste in the mixed waste organic collection stream by dividing the total weight from Subdivision (b)(3) by the total weight recorded in from Subdivision (b)(2).
- (5) Multiply the ratio determined for each type of organic waste type pursuant to Subdivision (b)(4) for each type of organic waste by the total weight of all of the 18 same type of organic waste separated after processing and destined for end-use, 19 20 recovery or further processing
 - (6) Determine the total weight of organic waste separated from the mixed waste organic collection stream for recovery by adding the sum of all the weights calculated pursuant to \$\subdivision (b)(5).
- (c) The operator shall conduct a measurement in the presence of the EA when 24 25 requested.
- 26 (d) If it is determined by the EA that the measurements do not accurately reflect the records, the EA may require the operator to increase the frequency of measurements, 27 and/or revise the measurement protocol, or both to improve accuracy. 28
- (e) If the operator sends any material to a POTW that the POTW is not authorized to 29 receive, pursuant to Section 17896.6(a)(1)(C) or (D), that material shall be deemed to 30 constitute landfill disposal pursuant to Section= 18983.1(a)(3), and the weight of that 31 material shall be added to the value total weight calculated pursuant to Section 32
- 33 17409.5.3.

35 Note:

34

38

4

5

6

7

8

9

10 11

14

15

16

17

21

22

- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources 36 Code. 37
- 39 Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource 40 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code. 41
- 42 43 Section 17409.5.3. Measuring Organic Waste in Material in Residuals Removed from Mixed Waste Organic Collection Stream for Disposal. 44
- 45 (a) The operator of an attended operation or facility that accepts a mixed waste organic collection stream shall, each operating day, measure the amount by weight of organic 46

- waste present in the material residuals removed from the mixed waste organic collection stream after processing that is sent to disposal.
 - (1) The measurements required pursuant to this section shall be conducted at the following frequency:
 - (A) For each reporting period, the operator shall perform the sampling protocol required in <u>Subdivision</u> (b) over ten (10) consecutive operating days.
 - (B) An operator may use the results of samples conducted over a period of more than 10 days if the following apply:
 - 1. If less than 10 additional days are sampled in the reporting period, the additional operating days where sampling is performed shall be a consecutive continuation of the original 10 consecutive days of sampling.
 - 2. If 10 additional operating days or more are selected for sampling, the additional operating days shall be conducted on consecutive days but may be performed during a different part of the reporting period and are not required to be a continuation of the original 10 operating days.
 - (b) The operator shall comply with Subdivision (a) by using the following protocol:

 (1) On each sampling day, take one sample of at least two hundred (200)

 pounds Take at least one (1) cubic yard sample of the residuals material
 removed from mixed waste organic collection stream at the operation or facility on
 that operating day prior to sending to disposal. Each sample shall be:
 - (A) Representative of a typical operating day; and
 - (B) A random, composite sample taken either from various times during the operating day or from various locations within the pile(s) of material that will be sent to disposal.after processing
 - (2) Determine Record the total weight of the sample. If the total weight of the materials removed from the mixed waste organic collection stream in a single operating day is less than 200 pounds, the operator shall sample the stream that will be sent to disposal.
 - (3) Remove any incompatible material and determine the remaining weight of the organic waste in the sample.
 - (4) Then determine the ratio of organic waste present in the **residuals** materialss removed from the mixed waste organic collection stream for disposal by dividing the total weight from Subdivision (b)(3) by the total weight recorded in from Subdivision (b)(2).
 - (5) Determine the total weight of organic waste removed from the mixed organic collection stream that is sent tofer disposal by multiplying the ratio determined pursuant to Subdivision (b)(4) by the total weight of the residuals materials removed from the mixed waste organic collection stream for disposal after processing.
- (c) The operator shall conduct a measurement in the presence of the EA when requested.
- (d) If it is determined by the EA that the measurements do not accurately reflect the
- 44 records, the EA may require the operator to increase the frequency of measurements.
- 45 <u>and/or revise the measurement protocol, or both to improve accuracy.</u>

- 1 (e)The operator shall maintain records of measurements and the training of personnel in
- evaluating the amount of organic waste in the residual material removed from mixed
- 3 waste organic collection stream for disposal.
- 4 (f) For the purposes of this section "disposal" has the same meaning as
- 5 "Activities that constitute landfill disposal" as defined in Section 18982.

- 7 Note:
- 8 Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

- <u>Section 17409.5.4. Measuring Organic Waste Recovered from Source Separated Organic Waste Collection Stream.</u>
- (a) The operator of an attended operation or facility that accepts source separated organic waste, shall, each operating day, measure the amount by weight of organic waste separated from the source separated organic waste collection stream after processing for end-use, recovery or further processing.
 - (1) The measurements required pursuant to this section shall be conducted at the following frequency:
 - (A) For each reporting period, the operator shall perform the sampling protocol required in <u>Subdivision</u> (b) over ten (10) consecutive operating days.
 - (B) An operator may use the results of samples conducted over a period of more than 10 days if the following apply:
 - 1. If less than 10 additional days are sampled in the reporting period, the additional operating days where sampling is performed shall be a consecutive continuation of the original 10 consecutive days of sampling.
 - 2. If 10 additional operating days or more are selected for sampling, the additional operating days shall be conducted on consecutive days but may be performed during a different part of the reporting period and are not required to be a continuation of the original 10 operating days.
- (b) The operator shall comply with Subdivision (a) by using the following protocol:

 (1) On each sampling day take one sample of at least two hundred (200)

 poundsTake at least a one (1) cubic yard sample from each of the organic waste type separated after processing at the operation or facility on that operating day prior to sending to a destination for end-use, recovery, or further processing. Each sample shall be:
 - (A) Representative of a typical operating day; and
 - (B) A random, composite sample taken either from various times during the operating day or from various locations within each pile of each of the organic waste types separated after processing.
 - (2) Determine Record the weight of each sample from each organic waste type. If the total weight of a single organic waste type processed in a single operating

- day is less than 200 pounds, the operator shall sample all of that organic waste
- 2 <u>type that is separated after processing for end-use, recovery or further</u>
- 3 <u>processing</u>:
- 4 (3) For each sample, remove any incompatible material and determine the remaining weight of organic waste in that sample.
- 6 (4) Then determine a ratio for each type of organic waste in the source separated organic waste collection stream by dividing the total weight from Subdivision (b)(3)
- by the total weight recorded in from sSubdivision (b)(2).
- 9 (5) Multiply the ratio determined for each type of organic waste type pursuant to
- 10 <u>sSubdivision (b)(4)</u> for each type of organic waste by the total weight of all of the same type of organic waste separated after processing and destined for end-use,
- recovery or further processing.
- 13 (6) Determine the total weight of organic waste separated from the source separated
 14 organic waste collection stream for recovery for the operating day by adding the sum
 15 of all the weights calculated pursuant to Subdivision (b)(5).
- 16 (c) The operator shall conduct a measurement in the presence of the EA when requested.
- (d) If it is determined by the EA that the measurements do not accurately reflect the
- 19 records, the EA may require the operator to increase the frequency of measurements.
- 20 <u>and/or revise the measurement protocol, or both to improve accuracy.</u>
- 21 (e) If the operator sends any material to a POTW that is not authorized to receive.
- 22 pursuant to Section 17896.6(a)(1)(C) or (D), that material shall be deemed to
- 23 constitute landfill disposal pursuant to Section= 18983.1(a)(3), and the weight of
- 24 that material shall be added to the value total weight calculated pursuant to Section
- 25 **17409.5.5**.
- 26 27 Note:
- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 29 Code.
- 30
- 31 Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>,
- 32 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 33 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
- 34
- Section 17409.5.5. Measuring Organic Waste in Residuals Materials Removed from Source Separated Organic Waste Collection Stream For Disposal.
- (a) The operator of an attended operation or facility that accepts a source separated
- organic waste shall , each operating day, measure the amount of organic waste by
- weight present in the **residual**materials removed from the source separated organic waste collection stream after processing **that is** sent to disposal.
- 41 (1) The measurements required pursuant to this section shall be conducted at the following frequency:
- 43 (A) For each reporting period, the operator shall perform the sampling
 44 protocol required in <u>sSubdivision</u> (b) over ten (10) consecutive operating
 45 days.

- (B) An operator may use the results of samples conducted over a period of more than 10 days if the following apply:
 - 1. If less than 10 additional days are sampled in the reporting period, the additional operating days where sampling is performed shall be a consecutive continuation of the original 10 consecutive days of sampling.
 - 2. If 10 additional operating days or more are selected for sampling, the additional operating days shall be conducted on consecutive days but may be performed during a different part of the reporting period and are not required to be a continuation of the original 10 operating days.
 - (b) The operator shall comply with <u>Subdivision</u> (a) by using the following protocol: (1) On each sampling day take one sample of at least two hundred (200) pounds Take at least a one (1) cubic yard sample of the residual materials removed from source separated organic waste collection stream at the operation or facility on that operating day prior to sending to disposal. Each sample shall be:
 - (A) Representative of a typical operating day; and (B) A random, composite sample taken either from various times during the

operating day or from various locations within the pile(s) of material that will be sent to disposal.after processing

- (2) Determine Record the total weight of the sample. If the total weight of the materials removed from the source separated organic waste collection stream in a single operating day is less than 200 pounds, the operator shall sample the stream that will be sent to disposal.
- (3) Remove any incompatible material and determine the remaining weight of the organic waste in the sample.
- (4) Then determine the ratio of organic waste present in the residual materials removed from the source separated waste organic waste collection stream for disposal by dividing the total weight from Subdivision (b)(3) by the total weight recorded in from Subdivision (b)(2).
- (5) Determine the total weight of organic waste removed from the source separated organic waste collection stream that is sent for to disposal by multiplying the ratio determined pursuant to Subdivision (b)(4) by the total weight of the materials removed from the source separated organic waste collection stream for disposal.after processing.
- (c) The operator shall conduct a measurement in the presence of the EA when requested.
- 36 (d) If it is determined by the EA that the measurements do not accurately reflect the records, the EA may require the operator to increase the frequency of measurements. 37 and/or revise the measurement protocol, or both to improve accuracy. 38
- (e) For the purposes of this section "disposal" has the same meaning as 39 "Activities that constitute landfill disposal" as defined in Section 18982. 40

42 Note:

43 Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code. 44

45

41

1

2

3

4

5

6

7

8

9

10 11

12

13

14

15

16

17

18

19 20

21

22

23

24

25 26

27

28

29

30

31

32 33

34

1 Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, 2 <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource

Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

3 4

5

6

7

8

9

10

11

12

13

14

15

16 17

18

19 20

21

22

23

24

25 26

Section 17409.5.6. Source Separated Organic Waste Handling.

- (a) Source separated organic waste processing shall be kept separate from other solid waste streams.
 - (1) Remnant organic material separated from the gray container collection stream for recovery can be combined with organic material removed from the source separated organic waste collection stream for recovery once the material from the source separated organic waste collection stream has gone through the measurement protocol described in Section 17409.5.4.
 - (2)(4) Construction and Demolition Debris, as defined in Section 17381, shall be kept separate from the source separated organic waste collection stream and the mixed waste organic collection stream and shall not be included in the measurements required pursuant to Sections 17409.5.1- 17409.5.5 and 17409.5.8.
- (b) Source separated organic waste and organic waste removed from a mixed waste organic collection service for recovery shall be:
 - (1) **s**Stored away from other activity areas in specified, clearly identifiable areas as described in the Facility Plan or Transfer/Processing Report; and
 - (2) Removed from the site consistent with Section 17410.1 and either:
 - (A) Transported only to another solid waste facility or operation for additional processing, composting, in-vessel digestion, or other recovery as specified in Section 18983.1 of this division; or,
 - (B) <u>Used in a manner approved by local, state, and federal agencies having appropriate jurisdiction.</u>

272829

30

Note:

Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.

313233

34

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and <u>Sections 39730.5</u>, <u>39730.6</u>, <u>39730.7</u> and <u>39730.8</u> Health and Safety Code.

35 36 37

- Section 17409.5.7. Loadchecking Contamination in Source Separated Organic Waste.
- (a) The operator of an attended operation or facility that accepts source separated
 organics waste shall perform loadchecking to identify the amount of visible
 contamination in source separated organic waste according to the following
- 42 schedule:
- 43 (1) One (1) loadcheck shall be conducted for every 500 tons of source separated
- 44 <u>organic waste received per operating day. If the operator receives less than 500</u>
- 45 tons for the operating day, a minimum of two (2) loadchecks shall be conducted
- 46 for that operating day.

- 1 (2) At least one random loadcheck per day for each source sector as defined in
- 2 Section 18815.2(a)(51).
- 3 (3)The operator shall inform the jurisdiction of origin or jurisdiction's designee of
- 4 received loads with visible contamination
- 5 (b) The operator shall maintain the following loadchecking records under this
- 6 section:
- 7 (1) Records of the number of rejected or redirected loads and reasons for
- 8 <u>rejection or redirection.</u>
- 9 (2) Records of received loads with visible contamination.
- 10 (3) Records of notices provided to jurisdiction and/or jurisdiction's designee
- 11 pursuant to subdivision (a)(3).
- 12 (4) Records of loadchecks and the training of personnel in evaluating the amount
- 13 of contamination in source separated organic waste. These records shall be
- 14 maintained for three (3) years in the operating record and be available for review
- 15 by the appropriate jurisdiction of origin, jurisdiction's designee, and other duly
- 16 authorized regulatory agencies.
- 17 (
- 18 (c) The EA may approve an alternative frequency for loadchecking if:
- 19 (1) The facility receives waste from jurisdictions that are monitoring containers
- 20 provided to generators using the container contamination minimization described
- 21 <u>in Section 18984.5, or</u>
- 22 (2) The EA determines that the incoming material from the source separated
- 23 <u>organic waste collection stream does not contain any remnant organic material.</u>
- 24 (d) The operator shall conduct a loadcheck in the presence of the EA when
- 25 <u>requested.</u>
- 26

- 27 Section 17409.5.7. Gray Container Waste Evaluations.
- 28 (a) Commencing July 1, 2022, the operator of an attended transfer/processing
- 29 operation or facility that receives a gray container collection stream, and more
- than 500 tons of solid waste from at least one jurisdiction annually, **shall conduct**
- 31 <u>waste evaluations on the gray container collection stream consistent with this</u>
- 32 <u>section.</u>
- 33 (b) The operator shall perform one gray container waste evaluation per quarter.
- (c) The operator shall use the following measurement protocol to comply with this
 section:
- (1) Take one sample of at least 200 pounds from the incoming gray container
 collection stream received by the facility. Each sample shall be:
 - (A) Representative of a typical operating day; and
- 39 (B) A random, composite sample taken from various times during the operating day.
- 41 (2) Record the weight of the sample.
- 42 (3) For that sample, remove any remnant organic material and determine the weight of that remnant organic material.
- 44 (4) Then determine the ratio of remnant organic material in the sample by dividing
- the total weight from Subdivision (a)(3) by the total weight recorded in Subdivision (a)(2).

- (d) Upon written notification to the applicable EA, the operator may conduct offsite gray container waste evaluations at an alternative, permitted or authorized solid waste facility or operation provided that the operator subject to this section does not process the material prior to its transfer offsite for the waste evaluation.
 - (1) The results of an offsite gray container waste evaluation performed under Subdivision (d) shall be reported by the transfer/processing operation or facility subject to this section as required in Section 18815.5 and shall not be reported by the alternative solid waste facility or operation.
 - (e) The operator shall conduct a measurement in the presence of the EA when requested.
- (f) If it is determined by the EA that the measurements do not accurately reflect the
 records, the EA may require the operator to increase the frequency of measurements,
 revise the measurement protocol, or both to improve accuracy.
 - received from each jurisdiction consistent with this section, Section 17409.5.7.1, and 17409.5.7.2 to identify the ratio of remnant organic material present therein.
 - (b) Waste evaluations for the gray container collection stream received from each jurisdiction shall be conducted at a quarterly frequency for each 12 month period commencing July 1 and ending the following June 30 as described in Section 174095.7.1.
 - (c) The quarterly frequency for each 12 month period shall be determined on or before July 1 of each year based on total tons received in the gray container collection stream from each jurisdiction during the previous January through December calendar year.
- 17 (g)(e) The operator shall maintain records of waste evaluations and the training of
 18 personnel in evaluating the amount of remnant organic material. These records
 19 shall be maintained for five (5) years in the operating record and be available for
 20 review by the EAappropriate jurisdiction of origin, jurisdiction's designee, and other
 21 duly authorized regulatory agencies.
 - (f) The operator shall provide information regarding the requirements of Section 18988.3 of this chapter to the self-haulers of organic waste.

Section 17409.5.7.1. Gray Container Waste Evaluations—Frequency.
The operator of an attended transfer/processing operation or facility shall conduct waste evaluations at the following frequency for each 12 month period from July 1 to the following June 30 consistent with the requirements of Section 17409.5.7:
(a) If a facility received less than 100 tens in the gray container collection stream from a jurisdiction during the previous calendar year, no waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction for the current 12 month period.

(b) If a facility received between 100 and less than 500 tons in the gray container collection stream from a jurisdiction during the previous calendar year, two (2) waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.

(c) If a facility received between 500 and less than 1000 tons in the gray container

(c) If a facility received between 500 and less than 1000 tons in the gray container collection stream from a jurisdiction during the previous calendar year, three (3)

5

6

7

8

9

10

14

15

16

waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.

(d) If a facility received 1000 tens or greater in the gray container collection stream from a jurisdiction during the previous calendar year, five (5) waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.

1

- Section 17409.5.7.2. Gray Container Waste Evaluations Measuring Remnant Organic Material.
- (a) The operator of an attended transfer/processing facility or operation shall comply with sSections 17409.5.7. and 17409.5.7.1 by using the following measurement protocol:
- (1) Take one sample of at least a 200 pounds from the incoming gray container collection stream received by the facility from the relevant jurisdiction(s). Each sample shall be:
- (A) Representative of a typical operating day; and
- (B) A random, composite sample taken from various times during the operating day.
- (2) Record the weight of the sample.
- (3)(2) For that sample, remove any remnant organic material and determine the weight of that remnant organic material.
- (4)(3) Then determine the ratio of remnant organic material in the sample by dividing the total weight from of the sample weighed in sSubdivision (a)(3)(2) by 200 pounds the total weight recorded in Subdivision (a)(2).
- (b)(c) The operator shall conduct a measurement in the presence of the EA when requested.
- (c)(d) If it is determined by the EA that the measurements do not accurately reflect the records, the EA may require the operator to increase the frequency of measurements and/or revise the measurement protocol to improve accuracy.

Note:

Authority cited: Sections 40502, 43020, 43021, and 42652.5 Public Resources Code.

Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

2

4

5

6

7

Section 17409.5.8. Incompatible Materials Limit in Recovered Organic Waste.

- (a) On and after January 1, 2022, a transfer/processing facility or operation shall only send offsite that organic waste recovered after processing from the source separated organic waste stream and from the mixed waste organic collection stream that meets the following requirements:
- 8 (1) On and after January 1, 2022 with no more than 20 percent of incompatible
 9 material by weight; and
- 10 (2) On and after January 1, 2024 with no more than 10 percent of incompatible material by weight to the destination. it is being sent per operating day.

- (b) The operator shall measure compliance with Subdivision (a) by using the following
 protocol:
- (1) Use the same samples taken to comply with Sections 17409.5.2 and 17409.5.4
 and the same total weight of each of those samples.
 - (2) For each sample, remove any incompatible material and determine the weight of the incompatibles in that sample.
 - (3) Then determine a ratio of the incompatible material for each type of organic waste in the mixed waste organic collection stream and the source separated organic waste collection waste stream by dividing the total from Subdivision (b)(2) by the total from Subdivision (b)(1).
 - (4) Multiply the ratio determined pursuant to Subdivision (b)(3) for each type of organic waste by the total weight of all of the same type of organic waste separated after processing and destined for end-use, recovery or further processing.
- 14 (5) Determine the total weight of incompatible materials separated from the mixed

 15 waste organic collection stream and from the source separated organic waste stream

 16 by adding the sum of all the weights calculated pursuant to Subdivision (b)(4).
- (6) Determine the ratio of incompatible materials by taking the total weight of
- incompatible materials determined pursuant to Subdivision (b)(5) and dividing by the sum of the outgoing weights of the materials recovered from the mixed waste organic collection stream and from the source separated organic waste stream.
 - (7) Determine the percentage of incompatible materials by multiplying the ratio determined pursuant to Subdivision (b)(6) by 100.
 - (c) The recovered organic waste stream shall not be subject to Section 17409.5.8(a) if the recovered organic waste is sent to one or more of the following types of facilities that will further process that waste:
 - (1) A transfer/processing facility or operation that complies with Section 17409.5.8(a);
 - (2) A compostable material handling facility or operation that, pursuant to Section 17867(a)(16), demonstrates that the percentage of no more than 10 percent of the residuals organic waste in the materials sent to disposal are organic waste is:
 - (A) On and after January 1, 2022, less than 20 percent;
 - (B) On and after January 1, 2024, less than 10 percent;
 - (3) An in-vessel digestion facility or operation that, pursuant to Section 17896.44.1, demonstrates that the percentage of no more than 10 percent of the residuals organic waste in the materials sent to disposal are organic waste, is:
 - (A) On and after January 1, 2022, less than 20 percent;
 - (B) On and after January 1, 2024, less than 10 percent;
 - (4) An activity that meets the definition of a recycling center as described in Section 17402.5(d).
- (d) The operator shall conduct a measurement in the presence of the EA when
 requested.
- 42 (e) If it is determined by the EA that the measurements do not accurately reflect the
- 43 records, the EA may require the operator to increase the frequency of measurements.
- 44 <u>and/or revise the measurement protocol, or both to improve accuracy.</u>
- 45 (f) For the purposes of this section "disposal" has the same meaning as
- 46 <u>"Activities that constitute landfill disposal" as defined in Section 18982.</u>

6

7

8

9

10 11

12

13

21

22

23

24

25 26

27

28

29

30

31

32

33

34

35

36

37

44

45

specifying the sampling protocol and the maximum level of incompatible

(E) The contract or written agreement is available for review by the EA:

materials allowed in the organic material before it is accepted by the end-user:

1	(F) The sampling protocol is at least as effective as the sampling required in
2	Sections 17409.5.2, 17409.5.4 and 17409.5.8; and
3	(G) The operator allows the EA to observe sampling upon request.
4	(d) An operator that is authorized to substitute a quality standard for sampling
5	requirements as specified in Subdivision (c) for a specific type of recovered organic
6	waste type, shall apply the weight of incompatible materials as measured in the quality
7	standard to total weight of that organic waste type for the purposes of determining
8	organic waste recovery efficiency as specified in Section 17409.5.1.
9	
10	Note:
11	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
12	Code.
13	
14	Reference: Sections <u>40002</u> , 40053, <u>41780.01</u> , <u>42652.5</u> , <u>42653</u> , <u>42654</u> , 43020, <u>43021</u> ,
15	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
16	Code and <u>Sections 39730.5</u> , <u>39730.6</u> , <u>39730.7</u> and <u>39730.8</u> Health and <u>Safety Code</u> .
17	O. of an 47400 F 40 O. P. I. Wanta Ham III and 4 O. o. a. P. Laffan O'ta a
18	Section 17409.5.10. Solid Waste Handling at Consolidation Sites.
19	(a) Consolidation sites are not subject to the requirements of Sections 17409.5.1
20	through 17409.5.98 of this division.
21	(b) Consolidation sites are not subject to the recordkeeping and reporting requirements
22	of Section 17414.2 of this division.
23	(c) Consolidation sites shall keep source separated organic waste streams separate
24 25	from other solid waste streams. (d) Materials shall be transported only to transfer/processing facilities or operations that
25 26	comply with Section 17409.5.1.
27	Comply With Section 17409.5.1.
28	Note:
29	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
30	Code.
31	
32	Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
33	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
34	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
35	
36	Section 17409.5.10.5. Solid Waste Handling at Co-Located Facilities or
37	Operations.
38	(a) The operator of an attended solid waste operation facility or facility operation that
39	is permitted or authorized and accepts a mixed waste organic collection stream
40	and/or, a source separated organic waste collection stream, or both for processing
41	and passes directly transfers the organic waste removed recovered from the mixed
42	waste organic either collection stream for processing to a co-located activity within
43	the boundary of the facility for processing is subject to the following requirements:
44	(1) If sampling performed pursuant to Sections 17409.5.3,17409.5.5 17867, or
45	17896.44.1, whichever is applicable, demonstrates that the permitted facility as a
46	whole disposes of less than 10 the percent of the material removed for disposal that

- is organic waste is less than the percent specified in Section 17409.5.8(c)(2) then
 only the organic waste that is sent off-site for further processing and landfill
 disposal are subject to the requirements of Sections 17409.5.1 through
 17409.5.8 and 17409.5.11.
- (2) If sampling performed pursuant to Sections 17409.5.3,17409.5.5, 17867, or
 17896.44.1, whichever is applicable, demonstrates that the permitted facility as a
 whole disposes of more than 10the percent of the material for disposal that is
 organic waste is more than the percent specified in Section 17409.5.8(c)(2) then
 the organic waste removed after processing and sent for further processing
 on-site or off-site and landfill disposaled is are subject to the requirements of
 Sections 17409.5.1 through 17409.5.8.

14

15

16 17

18

19 20

21

22

23

24

25 26

27

28 29

30

31

32

33

34

38

39

40

41

42

43

Section 17409.5.11. Remnant Organic Material in the Separated From Gray Container Collection Stream Processing.

- (a) Remnant organic material separated from the gray container collection stream for recovery is not subject to the requirements of Sections 17409.5.1 and 17409.5.8 of this division.
 - (1) Remnant organic material removed from the gray container collection stream for recovery can be combined with organic material removed from the source separated organic waste collection stream for recovery once the material from the source separated organic waste collection stream has gone through the measurement protocol described in Section 17409.5.4.
- (b) The operator of an attended operation or facility that accepts a gray container collection stream shall perform loadchecking to identify the amount of visible remnant organic material according to the following schedule:
 - (1) One (1) loadcheck shall be conducted for every 500 tons of gray container waste received per operating day. If the operator receives less than 500 tons for the operating day, a minimum of two (2) loadchecks shall be conducted for that operating day.
- (2) At least one random loadcheck per day for each source sector as defined in Section 18815.2(a)(51).
- (3)The operator shall inform jurisdiction or jurisdiction designee of origin of received loads with visible remnant organic material.
- (4) The EA may approve an alternative frequency for loadchecking if:
- 35 (A) Jurisdictions are monitoring containers provided to generators using the
 36 container contamination minimization described in Section 18984.5, or
 37 (B) The EA determines that the incoming material from the gray container
 - (B) The EA determines that the incoming material from the gray container collection stream does not contain any remnant organic material.
 - (5) The operator shall maintain the following loadchecking records under this section:
 - (A) Records of the number of rejected or redirected loads and reasons for rejection or redirection.
 - (B) Records of received loads with visible remnant organic material.
- 44 (C) Records of notices provided to jurisdiction and/or jurisdiction's designee 45 pursuant to Subdivision (b)(1)(3).

1	(D) Records of loadchecks and the training of personnel in evaluating the
2	amount of remnant organic material in gray container waste. These records
3	shall be maintained for three (3) years in the operating record and be
4	available for review by the appropriate jurisdiction of origin, haulers, and
5	other duly authorized regulatory agencies.
6	Nieder
7	Note:
8 9	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.
10	
11	Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
12	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
13	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
14	
15	Section 17409.5.12 Transfer/Processing EA Verification Requirements
16	(a) The operator shall provide the EA all requested information and other
17	assistance so that the EA can verify that the measurements conducted by the
18	operator are consistent with the requirements of Sections 17409.5.2, 17409.5.3,
19	17409.5.4, 17409.5.5, 17409.5.7, 17409.5.7.1, 17409.5.7.2, and 17409.5.8. and
20	17409.5.11.
21	(b) The EA shall conduct such verification through:
22	(1) The review of records required by Section 17414.2; and
23	(2) The periodic, direct observation of measurements at a frequency necessary
24	to ensure that the operator is performing such measurements in a manner
25	consistent with Sections 17409.5.2, 17409.5.3, 17409.5.4, 17409.5.5, 17409.5.7,
26	17409.5.7.1, 17409.5.7.2 , and 17409.5.8
27	(c) If, at any time, the EA determines that the records under 17414.2(b) indicate that
28	compostable material is sent offsite to any destination(s) other than an authorized
29	permitted solid waste facility or operation, the EA shall directly observe any
30	compostable material onsite designated for such offsite destination(s). If physical
31	contaminants, based on visual observation, clearly exceed the limits in Section
32	17852(a)(24.5)(A)(1), the EA may require the operator to further process such material.
33	
34	Article 6.3. Record Keeping Requirements-
35	
36	Section 17414.2. Recordkeeping and Reporting Requirements - for Mixed Waste
37	Organic Waste and Source Separated Organic Waste Organic Waste Recovery
38	(a)-The operator shall keep the following records:
39	(1) The results of each sample conducted pursuant to Sections 17409.5.2,
40	<u>17409.5.3, 17409.5.4, 17409.5.5, 17409.5.7, 17409.5.7.1, 17409.5.7.2, and</u>
41	<u>17409.5.8.</u>
42	(1) The results of each sample conducted pursuant to Sections 17409.5.2,
43	17409.5.3, 17409.5.4, and 17409.5.5.
44	(2) The daily outgoing weights of material recovered from the mixed organic waste
45	stream.

- 1 (3) The daily outgoing weights of residuals materials removed from the mixed organic waste stream and sent to landfill disposal.
- (4) The daily outgoing weights of material recovered from the source separated
 organic waste stream.
- (5) The daily outgoing weights of residuals removed from the source
 separated, organic-waste stream and sent to landfill disposal.
- 7 (6) The daily incoming weights of mixed organic waste.
- 8 (7) The daily incoming weights of source separated organic waste.
- 9 (8) The results of the formula calculated pursuant to Section 17409.5.8(b)(7).
- 10 (9) If the operator complies with the incompatible material requirements in Section 17409.5.8 by sending material to a facility that meets the requirements of subdivision
 - 17409.5.8 by sending material to a facility that meets the requirements of subdivision (b) of Section 17409.5.8(b), the operator shall keep a record of:
 - (A) The name, address, location, and if applicable the RDRS number, of each facility that material is sent to.
 - (B) The daily outgoing weights of material sent to each facility by type.
 - (10) The results of the waste evaluations by jurisdiction conducted pursuant to Sections 17409.5.7. through, 17409.5.7.2
 - (A) A copy of the notification if the waste evaluation was performed at an alternative solid waste facility.
 - (b) The operator shall record and maintain the following records regarding compostable material that is land applied sent offsite to any destination(s) other than an authorized permitted solid waste facility or operation:
 - (1) The level of incompatible materials in that material as measured pursuant to 17409.5.8; and
 - (2) The total weights of that material per day.
 - (1) The address, parcel number, or other equivalent indicator of physical location of each property receiving compostable material for land application.
 - (2) The weight of material sent to each location identified in Subdivision (b)(1).
 - (c) (b) The records required in Subdivisions (a) and (b) shall be:
 (1) Adequate for overall planning and control purposes.
 - (2) As current and accurate as practicable.
- 32 **(d) (c)**All records required by this article shall be kept by the operator in one location 33 and accessible for three (3) five (5) years and shall be available for inspection by the
- 34 EA and other duly authorized regulatory agencies during normal working hours.
- 35 (ed) The operator shall submit copies of specified records to the EA upon request or at a frequency approved by the EA.
- 37 (fe) Each operator shall maintain records in accordance with Title 14, California Code of
- Regulations, Division 7, Chapter 9, Article 9.25, Section 18815.1 et. seq. The records
- 39 <u>shall be available for inspections as authorized by that article during normal business</u>
- 40 hours and retained in the operating record near the site or in an alternative location
 41 approved by the EA.
- 43 Note:
- 44 Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 45 Code.

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

1	Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
2	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
3	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
4	
5	Chapter 3.1. Composting Operations Regulatory Requirements
6	
7	Article 1. General
8	Section 17852. Definitions
9	(a) (23.5) "Hauler" has the same meaning as defined in Section 18815.2(a)(32) of this
10	division.
11	
12	Note:
13	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
14	Code.
15	
16	Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
-	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
18	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
19	<u></u>
20	Article 2. Regulatory Tiers for Composting Operations and Facilities.
21	The second secon
22	Section 17855. Excluded Activities.
23	(a) Except as provided otherwise in this Chapter, the activities listed in this section do
24	not constitute compostable material handling operations or facilities and are not
25	required to meet the requirements set forth herein. Nothing in this section precludes the
26	EA or the Department from inspecting an excluded activity to verify that the activity is
27	being conducted in a manner that qualifies as an excluded activity or from taking any
28	appropriate enforcement action.
29	(1) An activity is excluded if it handles agricultural material derived from an
30	agricultural site, and returns a similar amount of the material produced to that same
31	agricultural site, or an agricultural site owned or leased by the owner, parent, or
32	subsidiary of the composting activity. No more than an incidental amount of up to
33	1,000 cubic yards of compost product may be given away or sold annually.
34	(2) Vermicomposting is an excluded activity. The handling of compostable material
35	prior to and after its use as a growth medium during the vermicomposting process is
36	not an excluded activity and is subject to the requirements of this chapter or the
37	Transfer/Processing Operations and Facilities Regulatory Requirements (Title 14,
38	California Code of Regulations, Division 7, Chapter 3, Article 6.0-6.35), whichever is
39	applicable, as follows:
40	(A) when the compostable material is active compost or is likely to become active
41	compost, as determined by the EA, the requirements of this chapter apply;
42	(B) at all other times when it is not being used as a growth medium during
43	vermicomposting, the compostable material is subject to the Transfer/Processing
44	Operations and Facilities Regulatory Requirements.

- (A) when the compostable material is active compost or is likely to become active compost, as determined by the EA, the requirements of this chapter apply;
- (B) at all other times when it is not being used as a growth medium during mushroom farming, the compostable material is subject to the Transfer/Processing Operations and Facilities Regulatory Requirements.
- (4) Composting green material, agricultural material, food material, and vegetative food material, alone or in combination, is an excluded activity if the total amount of feedstock and compost on-site at any one time does not exceed 100 cubic yards and 750 square feet.[Note: Persons handling compostable material under the above exclusion are obligated to obtain all permits, licenses, or other clearances that may be required by other regulatory agencies including, but not limited to local health entities and local land use authorities.]
- (5) The handling of compostable materials is an excluded activity if:
 - (A) the activity is located at a facility (i.e., landfill or transfer/processing facility) that has a tiered or full permit as defined in section 18101,
 - 1.has a Report of Facility Information which is completed and submitted to the EA that identifies and describes the activity and meets the requirements of Titles 14 or 27; and,
 - 2.will only use the material on the facility site, or
 - (B) the activity is solely for the temporary storage of biosolids sludge at a Publicly Owned Treatment Works (POTW), or
 - (C) the activity is located at the site of biomass conversion and is for use in biomass conversion as defined in Public Resources Code section 40106; or
 - (D) the activity is part of a silvicultural operation or a wood, paper, or wood product manufacturing operation; or
 - (E) the activity is part of an agricultural operation and is used to temporarily store or process agricultural material not used in the production of compost or mulch; or (F) the activity is part of an operation used to chip and grind materials derived from
 - and applied to lands owned or leased by the owner, parent, or subsidiary of the operation; or
 - (G) the activity is part of an agricultural operation used to chip and grind agricultural material produced on lands owned or leased by the owner, parent, or subsidiary of the agricultural operation, for use in biomass conversion; or
- (H) the activity is part of a licensed animal food manufacturing or a licensed rendering operation. An activity that is a licensed animal food manufacturing
- activity, or a rendering activity which is authorized by the California Department of
- Food and Agriculture pursuant to Section 19300 of the Food and Agricultural
- Code, and in which no solid waste feedstock bypasses the manufacturing or
- 45 <u>rendering process;</u> or

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36 37

38

39

40

- (I) the activity is the storage of yard trimmings at a publicly designated site for the collection of lot clearing necessary for fire protection provided that the public agency designating the site has notified the fire protection agency; or
 - (J) the materials are handled in such a way to preclude their reaching temperatures at or above 122 degrees Fahrenheit as determined by the EA; or
 - (6) Storage of bagged products from compostable material is an excluded activity provided that such bags are no greater than 5 cubic yards.

8 9 **N**o

Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.

12 13

14

1

2

3

4

5

6

7

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

15 16 17

Article 5.0. Composting Operation and Facility Siting and Design Standards

18 19

20

21

22

23

24

25

26

27

28 29

30

31

32

33

Section 17867. General Operating Standards.

- (a) All compostable materials handling operations and facilities shall meet the following requirements:
 - (1) All handling activities are prohibited from composting any material specified in section 17855.2 of this Chapter.
 - (2) All handling activities shall be conducted in a manner that minimizes odor impacts so as to not cause a nuisance.
 - (3) All handling activities shall be conducted in a manner that minimizes vectors, litter, hazards, nuisances, and noise impacts; and minimizes human contact with, inhalation, ingestion, and transportation of dust, particulates, and pathogenic organisms.
- (4) Random load checks of feedstocks, additives, and amendments for contaminants shall be conducted. The operator of an attended compostable materials handling operation or facility shall perform loadchecking to identify the amount of visible contamination according to the following schedule:
- (A) One (1) loadcheck shall be conducted for every 500 tons of source
 separated organic waste received per operating day. If the operator receives
 less than 500 tons for the operating day, a minimum of two (2) loadchecks shall
- 37 <u>be conducted for that operating day.</u>
- 38 (B) At least one loadcheck per day by source sector as defined in Section 18815.2(a)(51) of this division.
- 40 (C)The operator shall conduct a loadcheck in the presence of the EA when requested.
- 42 (D) The operator shall inform the jurisdiction of origin or jurisdiction's
- 43 designee of received loads with visible contamination.
- 44 (E) The EA may approve an alternative frequency for loadchecking if:

- 1. The facility receives waste from jurisdictions that are monitoring containers
 2 provided to generators using the contamination minimization described in
 3 Section 18984.5, or
 - 2. The EA determines that the incoming material from the source separated organic waste collection stream does not contain any remnant organic material.
 - (5) Contamination of compostable materials that has undergone pathogen reduction, pursuant to section 17868.3 of this Chapter, with feedstocks, compost, or wastes that have not undergone pathogen reduction, pursuant to section 17868.3 of this Chapter, or additives shall be prevented.
 - (6) Unauthorized human or animal access to the facility shall be prevented.
 - (7) Traffic flow into, on, and out of the composting operation or facility shall be controlled in a safe manner.
 - (8) All compostable materials handling operations and facilities that are open for public business shall post legible signs at all public entrances. These signs shall include the following information:
 - (A) name of the operation or facility,
 - (B) name of the operator,

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32 33

34

35

36

37

- (C) facility hours of operation,
- (D) materials that will and will not be accepted, if applicable,
- (E) schedule of charges, if applicable, and
- (F) phone number where operator or designee can be reached in case of an emergency.
- (9) The operator shall provide fire prevention, protection and control measures, including, but not limited to, temperature monitoring of windrows and piles, adequate water supply for fire suppression, and the isolation of potential ignition sources from combustible materials. Firelanes shall be provided to allow fire control equipment access to all operation areas.
- (10) The operator shall provide telephone or radio communication capability for emergency purposes.
- (11) Physical Contaminants and refuse removed from feedstock, compost, or chipped and ground material shall be removed from the site within 7 days and transported to an appropriate facility.
- (12) Enclosed operations and facilities shall provide ventilation to prevent adverse public health effects from decomposition gases.
- (13) The operator shall ensure that leachate is controlled to prevent contact with the public.
 - (14) The operator shall prevent or remove physical contaminants in compost and chipped and ground materials that may cause injury to humans.
- 40 (15) An attendant shall be on duty during business hours if the operation or facility is open to the <u>public.</u>
- (16) The operator shall determine the monthly quarterly percentage of organic
 waste contained in residuals materials removed after processingsent to landfill
 disposal. -

1	(A) To determine the monthly percentage, the operator shall, each per operating
2	day, measure the amount of organic waste by weight present in the residuals
3	removed materials sent to landfill disposal. after processing.
4	_1.The measurements required pursuant to this section shall be
5	conducted at the following frequency:
6	i. For each reporting period, the operator shall perform the sampling
7	protocol required in Subdivision (a)(16)(B) over at least ten (10)
8	consecutive operating days.
9	<u>ii. An operator may use the results of samples conducted over a </u>
LO	period of more than 10 days if the following apply:
l1	1. If less than 10 additional days are sampled in the reporting period,
L2	the additional operating days where sampling is performed shall be a
L3	consecutive continuation of the original 10 consecutive days of
L4	sampling.
L5	2. If 10 additional operating days or more are selected for sampling,
L6	the additional operating days shall be conducted on consecutive days but
L7	may be performed during a different part of the reporting period and are not
L8	required to be a continuation of the original 10 operating days.
L9	(B) The operator shall comply with § Subdivision (a)(16)(A) by using the following
20	protocol:
21	1. Take one sample of -at least a one (1) cubic yard sample two hundred
22	(200) pounds of the residuals materials removed after processing at that
23	the operation or facility is sendingon that operating day prior to sending to
24	landfill disposal on that operating day. Each sample shall be:
25	 i. Representative of a typical operating day_₹; and
26	ii. A random, composite sample taken either from various times during the
27	operating day or from various locations within the pile(s) of material that will
28	be sent to disposal.after processing
29	2. Record the weight of the sample. If the total weight of material sent to
30	landfill disposal in a single operating day is less than 200 pounds, the
31	operator shall sample all of the material that is sent to landfill disposal that
32	day.
33	2. Determine the total weight of the sample.
34	3. Remove any incompatible material that is not organic waste and
35	determine the remaining weight of the organic waste in the sample.
36	4. Then determine the ratio of organic waste present in the residuals materials
37	removed after processing for landfill disposal by dividing the total from
38	Subdivision (a)(16)(B)3 by the total from Subdivision (a)(16)(B)2.
39	5. Determine the total weight of organic waste-removed after processing that
10	is sent for to landfill disposal by multiplying the ratio determined pursuant to
11	<u>Subdivision (a)(16)(B)4 by the total weight of the residuals materials</u>
12 12	removed from the source separated organic waste collection stream after
13	processing.sent to landfill disposal.
14	6. Determine the monthly sum of outgoing weights of organic waste present in
15 16	the materialsresiduals after processing that is sent tofor landfill disposal as determined pursuant to Subdivision (a)(16)(B)5
TL)	0

1	7. Determine the monthly ratio of organic waste present in the residuals
2	removed after processingsent to landfill disposal by dividing the total from
3	Subdivision (a)(16)(B)6 by the total monthly outgoing weights of
4	materialresiduals removed that is sent for to landfill disposal.
5	8. Determine the monthly percentage of organic waste present in the material
6	sent to landfill disposalresiduals removed after processing by multiplying
7	the monthly ratio as determined pursuant to Subdivision (a)(16)(B)7 by 100.
8	(C) The operator shall conduct a measurement in the presence of the EA when
9	requested.
10	(D) If it is determined by the EA that the measurements do not accurately reflect
11	the records, the EA may require the operator to increase the frequency of
12	measurements, revise the measurement protocol, or both to improve accuracy.
13	(E) An alternative frequency measurement protocol for determining the amount
14	of organic waste contained in the residuals may sent to landfill disposal may
14 15	of organic waste contained in the residuals may sent to landfill disposal may be approved by the EA, with concurrence by the Department. For the purposes of
15	be approved by the EA, with concurrence by the Department. For the purposes of
15 16	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to
15 16 17	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those
15 16 17 18	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article.
15 16 17 18 19	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article. (F) For the purposes of the measurements required by this Subdivision, organic
15 16 17 18 19 20	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article. (F) For the purposes of the measurements required by this Subdivision, organic waste that are textiles, carpet, hazardous wood waste, plastic coatednon-
15 16 17 18 19 20 21	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article. (F) For the purposes of the measurements required by this Subdivision, organic waste that are textiles, carpet, hazardous wood waste, plastic coated non-compostable paper, human or pet waste, and material subject to a quarantine on
15 16 17 18 19 20 21	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article. (F) For the purposes of the measurements required by this Subdivision, organic waste that are textiles, carpet, hazardous wood waste, plastic coated noncompostable paper, human or pet waste, and material subject to a quarantine on movement issued by a county agricultural commissioner -is not required to be
15 16 17 18 19 20 21 22 23	be approved by the EA, with concurrence by the Department. For the purposes of this section, alternative measurement protocols may include, but are not limited to measurements made with a different sampling frequency and/or weight than those specified in this article. (F) For the purposes of the measurements required by this *Subdivision, organic waste that are textiles, carpet, hazardous wood waste, *plastic coated*non-compostable* paper, human or pet waste, and material subject to a quarantine on movement issued by a county agricultural commissioner -is not required to be measured as considered incompatible materials rather than organic waste.

Note:

Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.

30 31

32

27

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and <u>Sections 39730.5</u>, <u>39730.6</u>, <u>39730.7</u> and <u>39730.8</u> Health and Safety Code.

333435

Article 8. Composting Operation and Facility Records

36 37

40

Section 17869. General Record Keeping and Reporting Requirements.

Except as provided in subsection (d), all compostable materials handling operations and facilities shall meet the following requirements:

- (a) All records required by this Chapter shall be kept in one location and accessible for
- five (5) years and shall be available for inspection by authorized representatives of the
- Department, EA, local health entity, and other duly authorized regulatory and EAs
- during normal working hours.
- (b) The operator shall record any special occurrences encountered during operation and
- methods used to resolve problems arising from these events, including details of all
- incidents that required implementing emergency procedures.

- 1 (c) The operator shall record any public complaints received by the operator, including:
- 2 (1) the nature of the complaint,

6

35

36

37

38 39

40

41 42

43

44

45

- (2) the date the complaint was received,
- 4 (3) if available, the name, address, and telephone number of the person or persons making the complaint, and
 - (4) any actions taken to respond to the complaint.
- 7 (d) The operator shall record the quantity and type of feedstock received and quantity of compost and chipped and ground material produced. maintain records listed in this
- compost and chipped and ground material produced. maintain records listed in th
 subdivision in a form and manner approved by the EA. Agricultural compostable
- materials handling operations shall maintain records only for compostable material
- accepted from off-site. Such records shall be adequate for overall planning and control
- purposes and be as current and accurate as practicable. The records shall be
- maintained for three (3) five (5) years in the operating record and be available for
- review by the appropriate jurisdiction of origin, haulers, and other duly authorized regulatory agencies.
- (e) The operator shall maintain the following load-checking records under this section
- 17 <u>(1) Records of the number of rejected or redirected loads and reasons for rejection or redirection.</u>
- 19 (2) Records of received loads with visible contamination.
- 20 (3) Records of loadchecks and the training of personnel in evaluating the amount of contamination in source separated organic waste.
- 22 <u>(4) Records of notices provided to jurisdiction and jurisdiction's designee</u> 23 pursuant to Section 17867(a)(4).
- 24 (51) The monthly quarterly percentage of organic waste contained in materials
 25 sent to landfill disposalresiduals removed from processing as calculated
 26 pursuant to Section 17867(a)(16).
- 27 (6) (2) Daily outgoing weights of residual material sent to disposal.
- 28 (7)(3) Daily outgoing weights of compost or chipped and ground material produced.
- 29 (8)(4) Daily incoming weights by material type.
- 30 (5) The address, parcel number, or other equivalent indicator of physical location of each property receiving compostable material for land application.
- (5) (6) The weight of compostable material sent to sent offsite to any destination(s)
 other than an authorized permitted solid waste facility or operation. each location
 identified in (5).
 - (e) The operator shall record the number of load checks performed, loads with contamination that exceeds 10 percent, and loads rejected and the reasons for rejection.
 - (f) The operator shall record all test results generated by compliance with Article 7 of this Chapter, including but not limited to, metal concentrations, physical contamination limits, fecal coliform and Salmonella sp. densities, temperature measurements, and dates of windrow turnings; chipping and grinding operations and facilities must record the determinations of the percentage of physical contaminants required by 17862.1(d).
 - (1) The operator shall retain records detailing pathogen reduction methods.
 - (g) The operator shall record and retain records of any serious injury to the public occurring on-site and any complaint of adverse health effects to the public attributed to operations. Serious injury means any injury that requires inpatient hospitalization for a

- period in excess of 24 hours or in which a member of the public suffers a loss of any
- 2 member of the body or suffers any degree of permanent disfigurement.
- 3 (h) The operator shall retain a record of training and instruction completed in
- 4 accordance with section 17867.5.
- 5 (i) Each operator shall maintain records in accordance with Title 14, California Code of
- 6 Regulations, Division 7, Chapter 9, Article 9.25, Section 18815.1 et.seq. The records
- 5 shall be available for inspections as authorized by that article during normal business
- 8 hours and retained in the operating record near the site or in an alternative location
- 9 approved by the Local Enforcement Agency.
- 10 (i)(h) The operator shall provide the EA all requested information and other
- 11 <u>assistance so that the EA can verify that the measurements conducted by the</u>
- operator are consistent with the requirements of Section_17867(a)(16). The EA shall conduct such verification through:
 - shall conduct such vernication through.
 - (1) The review of records required by this section; and
 - (2) The periodic, direct observation of measurements at a frequency necessary to ensure that the operator is performing such measurements in a manner consistent with this section.
- 18 (k) If, at any time, the EA determines that the records required by this section indicate
- 19 that compostable material is sent offsite to any destination(s) other than an authorized
- 20 permitted solid waste facility or operation, the EA shall directly observe any
- 21 compostable material onsite designated for such offsite destination(s). If physical
- contaminants, based on visual observation, clearly exceed the limits in Section
- 23 17852(a)(24.5)(A)(1), the EA may require the operator to further process such material.
- 25 Note:

15

16 17

24

28

31 32 33

34 35

36 37

38

42

- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 27 Code.
- 29 Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
- 30 <u>43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816</u> Public Resource
 - Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

Chapter 3.2. In-Vessel Digestion Operations and Facilities Regulatory Requirements

Article 1. In-Vessel Digestion Operations and Facilities Regulatory Requirements

- 39 Section 17896.2. Definitions.
- 40 (a)(12.5) "Hauler" has the same meaning as defined in Section 18815.2(a)(32). of this
- 41 <u>division.</u>
- 43 Note:
- 44 Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 45 Code.

- 1 Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>,
- 2 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 3 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

- Section 17896.6. Excluded Activities.
- 6 (a)(5) Rendering activities, authorized by the California Department of Food and
- 7 Agriculture pursuant to Section 19300 of the Food and Agricultural Code, or an activity
- 8 that is a licensed animal food manufacturing activity, and in which no solid waste
- 9 feedstock bypasses the rendering or manufacturing process.

10

- 11 Note:
- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
- 13 Code.

14

- Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, 43103, 44001-44<u>017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource
- 17 Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

18 19

Article 2.0. Siting and Design Article 3 Operating Standards for In-Vessel Digestion Operations and Facilities

202122

23

24

25

26

27

28

29

30

31

- Section 17896.25. Load Checking. Prohibited Wastes.
- (a) The operator of an attended in-vessel digestion operation or facility shall implement a load checking program to prevent the acceptance of waste which is prohibited by this Chapter. This program must include at a minimum:
 - (1) the number of random load checks to be performed;
 - (2) a location for the storage of prohibited wastes removed during the load checking process that is separately secured or isolated;
 - (3) records of load checks and the training of personnel in the recognition, proper handling, and disposition of prohibited waste. A copy of the load checking program and copies of the load checking records for the last year shall be maintained in the operating record and be available for review by the appropriate regulatory agencies.

32 33

- 34 Note:
- Authority cited: Sections 40502, 43020, <u>and</u> 43021, <u>and 42652.5</u> Public Resources Code.

37

- Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>, 43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
- 39 <u>43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816</u> Public Resource Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

- 42 <u>Section 17896.25.1. Loadchecking Contamination in Source Separated Organic</u>
- 43 Waste.
- 44 (a) The operator of an attended in-vessel digestion operation or facility shall
- 45 <u>perform loadchecking to identify the amount of visible contamination according</u>
- 46 to the following schedule:

1	(1) One (1) loadcheck shall be conducted for every 500 tons of source
2	separated organic waste received per operating day. If the operator receives
3	less than 500 tons for the operating day, a minimum of two (2) loadchecks shall
4	be conducted for that operating day.
5	(2) At least one loadcheck per month of each hauler by source sector as
6	defined in Section 18815.2(a)(51).
7	(3) The operator shall inform the jurisdiction of origin or jurisdiction's designee
8	of received loads with visible contamination.
9	(b) The operator shall maintain the following loadchecking records under this
10	section:
11	(1) Records of the number of rejected or redirected loads and reasons for
12	rejection or redirection.
13	(2) Records of received loads with visible contamination.
14	(3) Records of loadchecks and the training of personnel in evaluating the
15	amount of contamination in source separated organic waste. These records
16	shall be maintained for three (3) years in the operating record and be available
17	for review by the appropriate jurisdiction of origin, haulers, and other duly
18	authorized regulatory agencies.
19	(4) Records of notices provided to jurisdiction and jurisdiction's designee
20	pursuant to subdivision (a)(3).
21	(c) The operator shall conduct a loadcheck in the presence of the EA when
22	requested.
23	(d) The EA may approve an alternative frequency for loadchecking if:
24	(1) The facility receives waste from jurisdictions that are monitoring containers
25	provided to generators using the container contamination minimization
26	described in Section 18984.5. or
27	(2) The EA determines that the incoming material from the source separated
28	organic waste collection stream does not contain any remnant organic
29	material.
30	
31	Note:
32	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources
33	Code.
34	Oode.
35	Reference: Sections 40002,40053, 41780.01, 42652.5, 42653, 42654, 43020, 43021,
36	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource
37	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
38	Code and Sections 39730.5, 39730.6, 39730.7 and 39730.6 Health and Salety Code.
	Article 3. Operating Standards for In-Vessel Digestion Operations and Facilities
39	Article 3. Operating Standards for in-vesser Digestion Operations and Facilities
40	Section 17906 44.1 Managering Organic Wests in Posiduals Material a Sect to for
41	Section 17896.44.1. Measuring Organic Waste in Residuals Material Sent to For
42	<u>Disposal.</u>
43	(a) The energter shall determine the manthly suggested by percentage of ergonic waste
44	(a) The operator shall determine the monthlyquarterly percentage of organic waste
/1	
45 46	contained in residuals materials sent to removed after processing that is sent to landfill disposal.

(1) To determine the monthly percentage, the operator shall, measure the 1 amount of organic waste by weight present in the residuals removed materials 2 3 sent to landfill disposal after processing. (A) The measurements required pursuant to this section shall be conducted 4 at the following frequency: 5 1. For each reporting period, the operator shall perform the sampling 6 protocol required in Subdivision (a)(2)16)(B) over at least ten (10) 7 consecutive operating days. 8 2. An operator may use the results of samples conducted over a period of 9 more than 10 days if the following apply: 10 i. If less than 10 additional days are sampled in the reporting period, the 11 additional operating days where sampling is performed shall be a 12 consecutive continuation of the original 10 consecutive days of 13 14 sampling. ii. If 10 additional operating days or more are selected for sampling, the 15 additional operating days shall be conducted on consecutive days but 16 17 may be performed during a different part of the reporting period and are not required to be a continuation of the original 10 operating days. 18 To determine the monthly percentage, the operator shall, each per operating 19 20 day, measure the amount of organic waste by weight present in the residuals removed after processing. 21 (2) The operator shall comply with Subdivision (a)(1) by using the following protocol: 22 (A) Take one sample of at least a one (1) cubic yard two hundred (200) pounds 23 sample of the residuals materials removed after processing atthat the 24 operation or facility is sending to landfill disposal on that operating day. prior to 25 sending to disposal. - Each sample shall be: 26 1. Representative of a typical operating day_₹; and 27 2. A random, composite sample taken either from various times during the 28 operating day or from various locations within the pile(s) of material that will be 29 sent to disposal. after processing 30 (B) Record the weight of the sample. If the total weight of material sent to 31 landfill disposal in a single operating day is less than 200 pounds, the 32 33 operator shall sample all of the material that is sent to <u>landfill</u> disposal that day. Determine the total weight of the sample. 34 (C) Remove any incompatible material that is not organic waste and determine 35 36 the remaining weight of the organic waste in the sample. (D) Then determine the ratio of organic waste present in the residuals materials 37 removed for after processing landfill disposal by dividing the total from 38 39 Subdivision (a)(2)(C) by the total from Subdivision (a)(2)(B). (E) Determine the total weight of organic waste removed after processing that is 40 sent for landfill disposal by multiplying the ratio determined pursuant to 41 42 Subdivision (a)(2)(D) by the total weight of the residuals materials removed for

processing.

43

44

landfill disposal from the source separated organic waste collection stream after

1	(F) Determine the monthly sum of outgoing weights of organic waste present in		
2	material the residuals after processing that is sent tofor landfill disposal as		
3	determined pursuant to Subdivision (a)(2)(E).		
4	(G) Determine the monthly ratio of organic waste present in the residuals		
5	removed after processing material sent to landfill disposal by dividing the total		
6	from Subdivision (a)(2)(F) by the total monthly outgoing weights of residuals		
7	removed that is sent for landfill disposal.		
8	(H) Determine the monthly percentage of organic waste present in the residuals		
9	material removed after processing sent to landfill disposal by multiplying the		
10	monthly ratio as determined pursuant to Subdivision (a)(2)(G) by 100.		
11	(b) The operator shall conduct a measurement in the presence of the EA when		
12	requested.		
13	(c) If it is determined by the EA that the measurements do not accurately reflect the		
14	records, the EA may require the operator to increase the frequency of measurements,		
15	revise the measurement protocol, or both to the improve accuracy.		
16	(d) An alternative frequency measurement protocol for determining the amount of		
17	organic waste contained in the residual may be approved by the EA, with concurrence		
18	by the Department. For the purposes of this section, alternative measurement protocols		
19	may include, but are not limited to measurements made with a different sampling		
20	frequency and/or weight than those specified in this article.		
21	(e) Organic waste that are textiles, carpet, hazardous wood waste, plastic coated non-		
22	compostable paper and material subject to a quarantine on movement issued by a		
23	county agricultural commissioner is not required to be measured as considered		
24	incompatible materials rather than organic waste.		
25	(f) Organic waste sent to an activity listed in Section 18983.1(a) shall constitute landfill		
26	disposal.		
27			
28	Note:		
29	Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources		
30	Code.		
31			
32	Reference: Sections <u>40002</u> ,40053, <u>41780.01</u> , <u>42652.5</u> , <u>42653</u> , <u>42654</u> , 43020, <u>43021</u> ,		
33	43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816 Public Resource		
34	Code and <u>Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code</u> .		
35			
36	Article 4. Record Keeping Requirements.		
37			
38	Section 17896.45. Record Keeping and Reporting Requirements.		
39	Each operator shall meet the following requirements:		
40	(a) Each operator shall maintain records of incoming weights or volumes and outgoing		

42

43

44

45 46

(a) Each operator shall maintain records of incoming weights or volumes and outgoing salvage or residual weights or volumes listed in this subdivision in a form and manner approved by the EA. Such records shall be:-submitted to the EA or the Department upon request; be adequate for overall planning and control purposes; and, be as current and accurate as practicable

(1) The operator shall maintain the following loadchecking records under this section:

- 1 (A) Records of the number of rejected or redirected loads and reasons for rejection or redirection.
- 3 (B) Records of received loads with visible contamination.
- 4 (C) Records of loadchecks and the training of personnel in evaluating the
- 5 <u>amount of contamination in source separated organic waste.</u>
- 6 (D) Records of notices provided to jurisdictions and jurisdiction's designee
- 7 pursuant to Section 17896.25.1.
- 8 (E)
- 9 (1) The monthly quarterly percentage of organic waste contained in residuals
- material sent to landfill disposalremoved from processing as calculated pursuant
- to Section 17896.44.1.
- 12 (2F) The outgoing weights or volumes of residual material sent to disposal.
- 13 (3G) Daily outgoing weights or volumes of organic waste recovered and produced.
- 14 (4H) Daily outgoing weights or volumes of salvaged materials.
- 15 (5)|| Daily incoming Incoming weights of material.
- (6) The weight of compostable material sent to sent offsite to any destination(s) other
 than an authorized permitted solid waste facility or operation.
- 18 (6) The address, parcel number, or other equivalent indicator of physical location of each property receiving compostable material for land application.
- 20 (7) The weight of material sent to each location identified in (F).
- (b) All records required by this Chapter shall be kept by the operator in one location and accessible for five (5) years and shall be available for inspection by the EA and other duly authorized regulatory agencies during normal working hours.
- (c) The operator shall submit copies of specified records to the EA upon request or at a frequency approved by the EA;
- 26 (d) The operator shall maintain a daily log book or file of special occurrences
- 27 encountered during operations and methods used to resolve problems arising from
- these events, including details of all incidents that required implementing emergency
- 29 procedures. Special occurrences shall include but are not limited to: fires, injury and
- property damage, accidents, explosions, receipt or rejection of prohibited wastes, lack
- of sufficient number of personnel pursuant to section 17896.42, flooding, earthquake
- damage and other unusual occurrences. In addition, the operator shall notify the EA by
- telephone within 24 hours of all incidents requiring the implementation of emergency
- procedures, unless the EA determines that a less immediate form of notification will be
- sufficient to protect public health and safety and the environment;
- (e) The operator shall record any written public complaints received by the operator,including:
 - (1) the nature of the complaint,
 - (2) the date the complaint was received,
- 40 (3) if available, the name, address, and telephone number of the person or persons 41 making the complaint, and
- 42 (4) any actions taken to respond to the complaint;
- 43 (f) The operator shall maintain a copy of the written notification to the EA and local
- health agency of the name, address and telephone number of the operator or other
- person(s) responsible for the operations as required by section 17896.42;

- 1 (g) The operator shall maintain records of employee training as required by section 17896.43:
- (h) all in-vessel digestion operations and facilities shall maintain records as required by
 section 18809 et seq.
 - (i) The operator shall record all test results generated by compliance with Article 6 of this Chapter, including but not limited to, metal concentrations, physical contamination limits, fecal coliform and Salmonella sp. densities, temperature measurements, and dates of windrow turnings.
 - (1) The operator shall retain records detailing pathogen reduction methods.
 - (j) Each operator shall maintain records in accordance with Title 14, California Code of Regulations, Division 7, Chapter 9, Article 9.25, Section 18815 et. seq. The records shall be available for inspections as authorized by that article during normal business hours and retained in the operating record near the site or in an alternative location approved by the Local Enforcement Agency.
 - (k) The operator shall provide the EA all requested information and other assistance so that the EA can verify that the measurements conducted by the operator are consistent with the requirements of Sections 17896.44.1. The EA shall conduct such verification through:
 - (1) The review of records required by this section; and
 - (2) The periodic, direct observation of measurements at a frequency necessary to ensure that the operator is performing such measurements in a manner consistent with this section.
 - (I) If, at any time, the EA determines that the records required by this section indicate that compostable material is sent offsite to any destination(s) other than an authorized permitted solid waste facility or operation, the EA shall directly observe any compostable material onsite designated for such offsite destination(s). If physical contaminants, based on visual observation, clearly exceed the limits in Section 17852(a)(24.5)(A)(1), the EA may require the operator to further process such material.

31 Note:

Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources

33 Code.34

Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, <u>43020</u>, <u>43021</u>, <u>43103</u>, <u>44001-44017</u>, <u>44100-44101</u>, <u>44500-44503</u> and <u>44813-44816</u> Public Resource Code and <u>Sections 39730.5</u>, <u>39730.6</u>, <u>39730.7</u> and <u>39730.8</u> Health and Safety Code.

Article 6. Digestate Handling Standards

17896.57. Digestate Handling.

- (a) Digestate not contained in an in-vessel digester shall, within 24 hours, be:
 - (1) stored or processed on-site in a sealed container or sealed structure unless the EA approves an alternative handling method after determining the alternative method will not pose an additional risk to public health and safety or the environment; or
 - (2) incorporated in an on-site aerobic compost process.

- (A) On-site aerobic composting of digestate is allowable only at large volume invessel digestion facilities that have obtained an In-vessel Digestion Facility Permit pursuant to section 17896.13.
- (B) All in-vessel digestion facilities that compost on-site shall comply with the sampling requirements of section 17896.58, maximum metal concentrations requirements of section 17896.59, the maximum acceptable pathogen concentrations requirements of section 17896.60(b)(1), and physical contamination limits of section 17896.61; or
- (3) removed from the site and either:

- (A) transported only to another solid waste facility or operation for additional processing, composting, or disposal; or
 - 1. Digestate that is transported to another solid waste facility or operation for additional processing, or composting shall only be transported to one of the following facilities:
 - i. A transfer/processing facility or operation that complies with Section 17409.5.8(a); or-
 - ii. A compostable material handling facility or operation that, pursuant to Section 17867(a)(16), demonstrates that the percentage no more than 10 percent of the of organic waste in the materials sent to disposal are organic waste is:
 - (1) On and after January 1, 2022, less than 20 percent;
 - (2) On and after January 1, 2024, less than 10 percent.
- (B) used in a manner approved by local, state, and federal agencies having appropriate jurisdiction. Any digestate that will be land applied must meet the requirements of sSection 17852(a)(24.5).
- -(C) disposed in a manner as set forth in the Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste (commencing at Title 27, California Code of Regulations, section 20005)-.
- (b) Digestate that has not been analyzed for metal concentration pursuant to section 17896.59, pathogen concentration pursuant to section 17896.60(b)(1), and physical contaminants pursuant to section 17896.61 or is known to contain any metal in amounts that exceed the maximum metal concentrations described in section 17896.59, pathogens that exceed the maximum acceptable pathogen concentrations described in section 17896.60(b)(1), or physical contaminants that exceed the maximum physical contamination limits described in section 17896.61 shall be designated for disposal, additional processing, or other use as approved by local, state agencies having appropriate jurisdiction.

Note: Authority cited: Sections 40502, 43020 and and 43021, and 42652.5 Public

Resources Code. Reference: Sections 40053, 43020 and 43021, Public Resources Code, and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

Chapter 5. Enforcement of Solid Waste Standards and Administration of Solid Waste Facilities Permits; Loan Guarantees

Section 18083. LEA Duties and Responsibilities for Inspections.

- (a) Pursuant to Public Resources Code Division 30, Parts 4 and 5, and 14 CCR Division 7, Chapters 3 and 5, 27 CCR, Division 2, Subdivision 1 (§20005 et seq.), and its EPP, the LEA/EA shall inspect and investigate solid waste collection, handling, and storage, solid waste facilities, operations and disposal sites and equipment to verify compliance with the state minimum standards, solid waste facilities permits, and related state solid waste laws and regulations within their purview for the protection of the environment and the public health. The LEA shall perform these inspections and related duties as required below, and forward inspection reports to the operator, and/or owner, and the Department within 30 days of the inspection:
 - (1) Weekly, for sites operating on performance standards pursuant to 27 CCR Section 20695;
 - (2) monthly, for all active and inactive facilities, and for illegal sites and facilities, pending abatement by enforcement action(s);
 - (3) at the frequency required by the state minimum standards for each type of operation specified in 14 CCR Sections 17383.9., 17403.5., and 17896.9. All other operations regulated under the EA Notification tier shall be inspected by the EA at least once every three (3) months unless the EA approves, with Department concurrence, a reduced inspection frequency. The EA may approve a reduced inspection frequency only if it will not pose an additional risk to public health and safety or the environment, and in no case shall the inspection frequency be less than once per calendar year. The EA shall submit a copy of the EA-proposed approval to the Department. The Department shall concur in the EA-proposed approval only if it finds that the reduced inspection frequency will not pose an additional risk to public health and safety or the environment in light of the specific circumstances at the operation in question. The Department shall concur or deny the EA-proposed approval within thirty (30) days from receipt.
 - (4) quarterly, for closed sites, abandoned sites, and sites exempted pursuant to 27 CCR Section 21565. For closed sites, inspections shall be made until no potential threat exists to public health and safety or the environment. This determination shall be subject to Department approval. For the purposes of this subsection, the enumeration, and the workload analysis, a closed site means a site that has ceased accepting waste and, should be closed, is undergoing closure, or has met applicable closure requirements;
 - (A) the Department may approve an alternate inspection frequency for these sites where such an action will not result in adverse impact on public health and safety and the environment.
 - (5) if an LEA has been designated as the EA for waste tire facilities or entered into an agreement with the Department through a grant program to inspect tire facilities, major waste tire facilities shall be inspected annually, minor waste tire facilities shall be inspected at least once every two and a half years pursuant to 14 CCR Section 18443:

- 1 (6) upon receipt of a complaint or emergency notification which cannot be resolved off-site;
- (7) as necessary, pursuant to the EPP, upon receipt of a solid waste facilities permit application, revision, review, RFI amendment, or closure/postclosure plan; and
- 5 (8) pursuant to the EPP, for solid waste handling and collection equipment.
- 6 (9) at the frequency described in Sections 17409.5.12, 17869(j)(h), and 17896.45(k).
- (b) As specified in their EPP pursuant to Section 18077, the LEA/EA shall conduct any of the above inspections, whenever possible, without prior notice to the owner or operator, on randomly selected days, during normal business hours or the site's operating hours.
- 12 (c) On a regular basis, but no loss than annually, the EA shall select a statistically
 13 significant number of land application sites within their jurisdiction and inspect those
 14 sites to verify that compostable material is being land applied consistent with the
 15 requirements of section 17852(a)(24.5)
- 16 (1) tThe EA shall identify land application sites for inspection through a review of the
- 17 applicable records specified in Section 18083(a)(9), referrals from other EAs or the
- 18 Department, and any other means within the authority of the EA.
- 19 (A) Such inspections shall be conducted by the EA in a timely manner to enable the EA
- 20 to adequately determine compliance with Section 17852(a)(24.5).
- 21 (B) The EA shall prioritize such inspections in favor of land application sites that have
- 22 received the most significant volume of compostable material directly from the an
- 23 operation or facility.
- 24 (C) This section shall not be construed as a restriction on an EA's authority and
- 25 <u>discretion to inspect land application sites and take appropriate enforcement action</u>
- 26 independent of the requirements of this section.
- 27 (2) tThe EA shall refer information to the appropriate EA jurisdiction regarding any land
- 28 application sites outside of its authority that are identified from a review of facility
- 29 records.
- 30 (c) At least once per quarter, the EA shall oversee a minimum of one (1)
- 31 <u>measurement as described in 14 CCR Sections 17409.5.2, 17409.5.3, 17409.5.4,</u>
- 32 17409.5.5, 17409.5.8, 17867 and 17896.44.1, during an inspection required in
- 33 <u>subdivision (a).</u>
- 35 Note:

42 43

44

- Authority cited: Sections 40502, 43020, and 43021, and 42652.5 Public Resources Code.
- 37 Code 38
- 39 Reference: Sections <u>40002</u>,40053, <u>41780.01</u>, <u>42652.5</u>, <u>42653</u>, <u>42654</u>, 43020, <u>43021</u>,
- 40 <u>43103, 44001-44017, 44100-44101, 44500-44503 and 44813-44816</u> Public Resource
- 41 Code and <u>Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code</u>.
 - Chapter 9: Planning Guidelines and Procedures for Preparing, Revising, and Amending Countywide or Regional Integrated Waste Management Plans

Section 18815.4 Reporting Requirements for Haulers.

- (a) A self-hauler shall provide the jurisdiction of origin for all material delivered to each transfer/processor or disposal facility. A self-hauler does not have to report to the Department, unless they are a food waste self-hauler.
- (b) Food waste self-haulers shall report to the Department the tons of food waste sent as follows:
 - (1) To a reporting entity inside California, report the tons of each material type, pursuant to section 18815.9 of this article, and their contact information and RDRS number.
 - (2) To an end user inside or outside California, report the tons of each material type, pursuant to section 18815.9 of this article, sent to each end user category, by region, pursuant to section 18815.3(k) of this article.
 - (3) To a recycling or composting facility or operation outside California, report the tons of each material type, pursuant to section 18815.9 of this article, by region, pursuant to section 18815.3(I) of this article.
 - (4) To each transfer/processor or disposal facility outside California, report the tons of each material type, pursuant to section 18815.9 of this article, sent to each person, and their contact information.
- (c) A contract hauler shall provide the following information to a receiving reporting entity for all tons delivered, using the methods described in section 18815.9 of this article. A hauler shall provide the information at the time of delivery, unless both the hauler and receiving facility have previously agreed to periodic reports in lieu of providing information at the time of delivery. In all cases, the hauler shall provide the information to the receiving reporting entity within 30 days of the end of the reporting period.
 - (1) For solid waste hauled:
 - (A) A hauler shall provide the jurisdiction of origin for all material sent to each transfer/processor or disposal facility; and
 - (B) If requested by a transfer/processor or disposal facility, then a hauler shall provide the source sector for all material delivered to each broker or transporter, transfer/processor, or disposal facility, in tons or by percentage using the methods provided in section 18815.9 of this article.
- (d) A contract hauler who takes material directly from a generator and hauls it to land application or to a person outside the state shall report to the Department. In their report to the Department, a contract hauler shall provide the following information for tons hauled, using the methods described in section 18815.9 of this article:
 - (1) Directly from a generator to land application, the tons of each material type sent by region, pursuant to section 18815.3(k) of this article.
 - (2) Directly from a generator to a person outside the state:

- (A) For solid waste, the total tons by jurisdiction of origin for all material sent to a disposal facility or transfer/processor, their contact information, and an estimate of the overall source sector tons or percentages for waste sent.
 - (B) For green material sent to each transfer/processor or disposal facility for potential beneficial reuse, the tons by jurisdiction of origin, and the contact information of the receiving facility.
 - (C) For non-green material sent to each transfer/processor or disposal facility for potential beneficial reuse, the tons by material type, pursuant to section 18815.9, and the contact information of the receiving facility.
 - (D) For disaster debris and designated waste sent to each transfer/processor or disposal facility, the tons of each stream, and the contact information of the receiving facility.
 - (E) For material sent to recycling or composting facilities or operations, the tons of each material type sent by region.
 - (F) To end users, the tons of each material sent to each end user category by region, pursuant to section 18815.3(k) of this article.
 - (3) A hauler shall submit their report to the Department by the following due dates for each reporting period:
 - (A) Reporting period 1 due April 30,
 - (B) Reporting period 2 due July 31,
 - (C) Reporting period 3 due October 31, and
 - (D) Reporting period 4 due January 31.
 - (e) For the purposes of RDRS reporting, the Department shall not require a hauler to submit information regarding specific collection locations or customers when providing jurisdiction of origin, material type or source sector information to other reporting entities or to the Department as part of a quarterly report.
 - (1) A jurisdiction is not precluded from requiring this information through franchise agreements, contracts, local ordinances, section 41821.5(g) of the Public Resources Code, or other authority it may have.
 - (2) The Department may require a hauler to submit this information in lieu of an audit, or as part of an audit or administrative proceeding.
 - (f) Commencing January 1, 2022, a hauler providing an organic waste collection service pursuant to Article 3, Chapter 12 of this

 □division shall identify, for all materials delivered to each receiving reporting entity whether the material is:
 - (1) Collected from a "source separated organic waste collection stream" as defined in Section 17402 (a)(18.6) of this ⊖division.
 - (2) Collected from "mixed waste organics collection stream" as defined in in <u>Section</u> 17402 (a)(11.5) of this <u>Odivision</u> that is required to be transported to a high diversion organic waste processing facility.
 - (g) Notwithstanding Subdivision (b), a hauler shall provide the information required by this subdivision (f) at the time of delivery.
- 43 Authority Cited: Sections 40401, 40502, and and 41821.5(c), and 42652.5 Public Resources Code.

Reference: Sections 41821.5 and 41821.6 Public Resources Code and Sections 39730.5, 39730.6, 39730.7, and 39730.8 Health and Safety Code.

Section 18815.5 Reporting Requirements for Transfer/Processors.

- (a) In their report to the Department, a transfer/processor shall provide the following information, using the methods in described in section 18815.9 of this article:
 - (1) For all tons accepted:
 - (A) From another transfer/processor, report the tons of each of the following streams: solid waste, disaster debris, designated waste, green material potential beneficial reuse, and all other potential beneficial reuse accepted from each facility. Report the sending facility's contact information and RDRS number, if applicable.
 - (B) For direct-hauled material, report the total aggregated tons of each of the following streams: solid waste, disaster debris, designated waste, green material potential beneficial reuse, and all other potential beneficial reuse. The tonnages for solid waste and green material potential beneficial reuse shall be further divided by jurisdiction of origin.
 - (C) Include accepted residuals generated by a recycling or composting facility or operation that is reporting under the same RDRS number as a transfer/processing facility or operation, pursuant to section 18815.3(d)(4) of this article, in the total tons accepted as direct-hauled, pursuant to subsection (1)(B), assigning the tons to the jurisdiction within which the site is located.
 - (2) For all tons sent to recyclers, composters, brokers, transporters, or end users pursuant to section 18815.9 of this article:
 - (A) To a recycling or composting facility or operation with a different RDRS number inside California, report the tons by material type, pursuant to section 18815.9(a) of this article, and their contact information and RDRS number, if applicable.
 - (B) To an end user, report the tons of each material type, pursuant to section 18815.9(a) of this article, sent to each end user category by region, pursuant to section 18815.3(k) of this article.
 - (C) To a broker or transporter:
 - (i) In cases where the final destination of the material is determined by the reporting transfer/processor, report pursuant to subsections (a)(2)(A), (a)(2)(B), and (a)(2)(E).
 - (ii) In cases where the final destination of the material is not determined by the reporting transfer/processor, report tons of each material type, pursuant to section 18815.9(a) of this article, sent to each broker or transporter and their contact information and RDRS number, if applicable.
 - (D) To a recycling or composting facility or operation with the same RDRS number, report pursuant to section 18815.9(h) of this article.
 - (E) To a recycling or composting facility or operation outside California, report the tons of each material type by region.

- (3) For all tons sent to transfer/processors or disposal facilities inside or outside California of each of the following streams: recycling and composting, solid waste, disaster debris, designated waste, green material potential beneficial reuse, and all other potential beneficial reuse:
 - (A) To each transfer/processor or disposal facility, report the tons of each stream, and their contact information and RDRS number, if applicable. Report the percentage of solid waste and green material potential beneficial reuse received from each transfer/processor, and the total percentage of materials that were direct-hauled, pursuant to subsection (a)(1)(B). The percentage that was direct-hauled shall be further divided into the jurisdictions of origin of solid waste and green material potential beneficial reuse.
 - (B) For all tons of solid waste, the percentage that was direct-hauled, pursuant to subsection (a)(1)(B), shall be divided into source sectors, using methods described in section 18815.9(c) of this article. Source sector shall be reported to the department as a facility-wide estimate.
 - (C) For all other material sent for potential beneficial reuse to a landfill or other transfer/processor inside or outside California, report the tons sent to each facility by material type, pursuant to section 18815.9(a)(3) of this article, and the facility's contact information and RDRS number, if applicable.
 - (D) For material sent for recycling to each transfer/processor or disposal facility with a different RDRS number inside California, report the tons by material type, and the facility's contact information and RDRS number, if applicable.
 - (E) For material sent for recycling to each transfer/processor or disposal facility outside California, report the tons by material type and region.
- (b) A transfer/processor shall report to the Department by the following due dates for each reporting period:
 - (1) Reporting period 1 due May 31,
 - (2) Reporting period 2 due August 31,
 - (3) Reporting period 3 due November 30, and
 - (4) Reporting period 4 due February 28.
- (c) With the exception of reporting entities who fail to provide required information, for the purposes of RDRS reporting, the Department shall not require a transfer/processor to submit information regarding the identities of individual haulers when providing jurisdiction of origin, or source sector information to the Department as part of a quarterly report. The Department shall not require a transfer/processor to submit information regarding the identities of individual end users when providing material type or region to the Department as part of their report.
 - (1) A jurisdiction is not precluded from requiring this information through franchise agreements, contracts, local ordinances, section 41821.5(g) of the Public Resources Code, or other authority it may have.
 - (2) The Department may require a transfer/processor to submit this information in lieu of an audit, or as part of an audit or administrative proceeding.
- (d) Commencing with the first reporting period in 2022, and in each subsequent
 reporting period thereafter:

- (1) A reporting receiving facility that receives material from a "mixed waste organic collection stream" as defined in Section 17402 (a)(11.5) of this Delivision shall, for the purposes of determining the annual average organic content recovery rate for organic waste received from the mixed waste organic collection stream as specified in Sections −18984.3 and 17409.5.1 of this Department:
 - (A) The quarterly sum of outgoing weights of organic waste recovered from the mixed waste organic collection stream as determined pursuant to Section 17409.5.1 (c)(1) of this old ivision.
 - (B)The quarterly sum of outgoing weights of organic waste from the mixed waste organic collection stream that is sent to disposal as determined pursuant to Section 17409.5.1 (c)(2) of this Oction.
 - (C)The sum of records in <u>Sections</u> 17414.2=(a)(2), 17414.2(a)(3), and 17414.2 (a)(6) of outgoing and incoming weights of material from the mixed waste organic collection stream.
 - (2) A rReporting Rreceiving facility that receives material from a "source separated organic waste collection stream" as defined in Section 17402 (a)(18.6) shall report the following to the Department:
 - (A) The quarterly sum of outgoing weights of organic waste recovered from the source separated organic collection stream as determined pursuant to Section 17409.5.1 (d)(1) of this Delivision.
 - (B) The quarterly sum of outgoing weights of organic waste recovered from the source separated organic collection stream as determined pursuant to Section 17409.5.1(d)(2) of this ⊕division.
 - (C) The sum of weights required to be recorded pursuant to Sections 17414.2 (a)(4), 17414.2(a)(5), and 17414.2 (a)(7) of outgoing and incoming weights of material from the source separate organic waste collection stream.
 - (e) The Department shall determine if a facility meets or exceeds the recovery efficiency percentages specified in Sections 18984.3 and 17409.5.1 of this □division in the following manner.
 - (1) The Department shall determine the quarterly recovery efficiency by dividing the value total weight of recovered organic waste reported in Subdivision (d)(1)(A) [Recovered Organics (RO)] by the combined valued total weight of recovered and residual disposed organic waste reported in Subdivision (d)(1)(A) and Subdivision (d)(1)(B) [Total Available Mixed Waste Organics(TAMWO)]: RO/TAMWO = Recovery Efficiency.
 - (2) The Department shall use the total weights for the immediately previous four quarters to determine the facility's annual recovery efficiency which shall constitute the annual average mixed waste organic content recovery rate for the purposes of section 18984.3 of this Delivision.
 - (3) The annual average mixed waste organic content recovery rate shall be determined by using the last four quarterly rates. A new annual average shall be calculated each quarter.
- 45 (f) (e) The Department shall determine if a facility meets or exceeds the annual average source separated organic content recovery rates specified for a

"designated sourc	<u>e separated orgar</u>	nic waste facili	<u>ty" as defin</u>	ed in Section
18982(a)(14.5) of this division in the following manner:				

- (1) The Department shall determine the quarterly recovery efficiency by dividing the value total weight of recovered organic waste reported in Subdivision (d)(2)(A)[Recovered Organics (RO)] by the combined valued total weight of recovered and disposed organic waste reported in Subdivision (d)(2)(A) and Subdivision (d)(2)(B) [Total Available Source Separated Organic Waste (TASSOW)]: RO/TASSOW = Recovery Efficiency.
- (2) The Department shall use the total weights for the immediately previous four quarters to determine the facility's annual recovery efficiency which shall constitute the annual average source separated organic content recovery rate for the purposes of Sections 18982(a)(14.5), and Section 18998.1 of this Delivision. A new annual average shall be calculated each quarter.
- (g) (#) A reporting receiving facility subject to the requirements of Sections 17409.5.7. through 17409.5.7.2 shall, for each individual jurisdiction that the facility is required to sample, report the following to the Department:
 - (1) The average ratio of remnant organic waste, to non-organic waste measured in the gray container waste evaluation samples performed by the facility pursuant to Section 17409.5.7.17409.5.7.2.

Authority Cited: Sections 40502, and and 41821.5(c), and 42652.5 Public Resources Code.

Reference: Sections 41821.5 and 41821.6 Public Resources Code, and 39730.5, 39730.6, 39730.7, and 39730.8 Health and Safety Code.

§ 18815.6. Reporting Requirements for Disposal Facilities.

- (a) All permitted disposal facilities shall report each quarter to the Department. In their report to the Department, a disposal facility shall provide the following information for all tons disposed, with the exception of tires and biomass that have been separated from other solid waste prior to receipt by an EMSW conversion facility, using the methods in section 18815.9 of this article:
 - (1) For all tons received for disposal from a transfer/processor, report the tons of each stream disposed, including solid waste, disaster debris, and designated waste from each transfer/processor, and their contact information and RDRS number, if applicable.
 - (2) For all direct-hauled material, report the total aggregated tons of each of the following streams: solid waste, disaster debris, and designated waste.
 - (A) Report the tons of solid waste disposed from each jurisdiction of origin.
 - (B) Report an estimate of the aggregated tons, or overall percentage, from each source sector, using methods described in section 18815.9(c) of this article.
 - (C) For direct-hauled disaster debris not commingled with other solid waste, report the tons disposed.
 - (D) For direct-hauled designated waste not commingled with other solid waste, report the tons disposed.

- (E) Include accepted residuals generated by a recycling or composting facility or operation that is reporting under the same RDRS number as a disposal facility, pursuant to section 18815.3(d)(5) of this article, in the total tons accepted as direct-hauled, assigning the tons to the jurisdiction within which the site is located.
- (b) In their report to the Department, a disposal facility shall provide the following information for all tons sent off-site, using the methods in section 18815.9 of this article. If materials are created, separated, or recovered as a result of on-site activities, then they are considered as having been generated by the disposal facility.
 - (1) For solid waste generated on-site and sent to a disposal facility or transfer/processor inside or outside California, report the tons sent for disposal or potential beneficial reuse to each facility by material type, pursuant to section 18815.9(a) of this article, and the facility's contact information and RDRS number, if applicable.
 - (2) For material generated by the disposal facility, report pursuant to section 18815.9 of this article for tons sent:
 - (A) To each recycling or composting facility or operation with a different RDRS number, or for recycling at each transfer/processor with a different RDRS number inside California, by material type, pursuant to section 18815.9(a) of this article, and their contact information and RDRS number, if applicable.
 - (B) To an end user, by each end user category by region, pursuant to section 18815.3(k) of this article, and by material type, pursuant to section 18815.9(a)(2) of this article.
 - (C) To a broker or transporter:
 - (i) In cases where the final destination of the material is determined by the reporting disposal facility, report pursuant to subsections (b)(2)(A) and (b)(2)(B).
 - (ii) In cases where the final destination of the material is not determined by the reporting disposal facility, report tons of each material type, pursuant to section 18815.9(a) of this article, sent to each broker or transporter and their contact information and RDRS number, if applicable.
 - (D) To a recycling or composting facility or operation with the same RDRS number, report pursuant to section 18815.9(h) of this article.
 - (E) To a recycling or composting facility or operation outside California, or for recycling at each transfer/processor with a different RDRS number outside California, report the tons of each material type by region.
 - (3) If a disposal facility receives material and directly transfers that material to a transfer/processor or another disposal facility inside or outside California, then that material is not considered as having been generated on-site. The sending disposal facility shall register and report on that material according to the requirements for transfer/processors in section 18815.5 of this article.
- (c) In their report to the Department, a disposal facility shall provide the following information for the total tons accepted for beneficial reuse, using the methods in section 18815.9 of this article:

- (1) For waste-derived material accepted for beneficial reuse from a transfer/processor, report the tons of each material accepted for use from each transfer/processor and their contact information and RDRS number, as follows:
 - (A) Report the tons of each material type accepted for use as ADC.
 - (B) Report the tons of each material type accepted for use as AIC.
 - (C) Report the tons of each material type accepted for use in construction.
 - (D) Report the tons of each material type accepted for use in landscaping and erosion control.
- (2) For direct-hauled green material accepted for beneficial reuse:
 - (A) Report the tons by jurisdiction of origin accepted for use as ADC.
 - (B) Report the tons by jurisdiction of origin accepted for use as AIC.
 - (C) Report the tons by jurisdiction of origin accepted for use in construction.
 - (D) Report the tons by jurisdiction of origin accepted for use in landscaping and erosion control.
- (3) For direct-hauled waste-derived material, other than green material, accepted for beneficial reuse:
 - (A) Report the tons of each material type accepted for use as ADC.
 - (B) Report the tons of each material type accepted for use as AIC.
 - (C) Report the tons of each material type accepted for use in construction.
 - (D) Report the tons of each material type accepted for use in landscaping and erosion control.
- (d) A disposal facility shall report to the Department by the following due dates for each reporting period:
 - (1) Reporting period 1 due June 30,
 - (2) Reporting period 2 due September 30,
 - (3) Reporting period 3 due December 31, and
 - (4) Reporting period 4 due March 31.
- (e) With the exception of reporting entities who fail to provide required information, for the purposes of RDRS reporting, the Department shall not require a disposal facility to submit information regarding the identities of individual reporting entities when providing jurisdiction of origin, material type, or source sector information to the Department as part of a quarterly report. The Department shall not require a disposal facility to submit information regarding the identities of individual end users when providing material type or region to the Department as part of their report.
 - (1) A jurisdiction is not precluded from requiring this information through franchise agreements, contracts, local ordinances, section 41821.5(g) of the Public Resources Code, or other authority it may have.
 - (2) The Department may require that a disposal facility submit this information in lieu of an audit, or as part of an audit or administrative proceeding.
- (f) A reporting receiving facility subject to the requirements of Sections 20901 through 20901.2 shall, for each individual jurisdiction that the facility is required to sample, report the following to the Department:
- (1) The average ratio of remnant organic waste to non-organic waste measured in the gray container waste evaluation samples performed by the facility pursuant to Section 2001.2.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

25

26

27

28

29

30

31

32 33

34

35

36

37

38 39

40

41 42

43

44

Note: Authority cited: Sections 40502 and 41821.5, Public Resources Code. Reference: Sections 41821.5 and 41821.6, Public Resources Code.

Section 18815.7 Reporting Requirements for Recycling and Composting Facilities and Operations.

- (a) In their report to the Department, a recycling or composting facility or operation shall provide the following information for all tons handled, using the methods described in section 18815.9 of this article:
 - (1) For materials sent for disposal or potential beneficial reuse to each transfer/processor or disposal facility with a different RDRS number inside or outside California, report the tons of each material type, pursuant to section 18815.9(a) of this article, and their contact information and RDRS number, if applicable.
 - (2) For materials sent to each recycling or composting facility or operation with a different RDRS number, or for recycling at each transfer/processor with a different RDRS number inside California, report the tons of each material type, pursuant to section 18815.9(a) of this article, and their contact information and RDRS number, if applicable.
 - (3) For materials sent to a recycling or composting facility or operation with the same RDRS number, report pursuant to section 18815.9(h) of this article.
 - (4) For intermediate products sent to end users inside or outside California, report the tons of each material type, pursuant to section 18815.9(a) of this article, sent to each end user category by region, pursuant to section 18815.3(k) of this article.
 - (5) For materials sent to a broker or transporter:
 - (A) In cases where the final destination of the material is determined by the reporting recycling or composting facility or operation, report pursuant to subsections (a)(1), (a)(2), (a)(4), and (a)(6), as applicable.
 - (B) In cases where the final destination of the material is not determined by the reporting recycling or composting facility or operation, report tons of each material type, pursuant to section 18815.9(a) of this article, sent to each broker or transporter and their contact information and RDRS number, if applicable.
 - (6) For materials sent to each recycling or composting facility or operation outside California, or for recycling at a transfer/processor outside California, report the tons of each material type by region.
- (b) A recycling or composting facility or operation is not required to report on material sold for reuse or transferred for reuse.
- (c) A recycler who handles business-to-business post-industrial materials, but also
 handles materials that do not meet the criteria in section 18815.2(a)(8) of this article,
 shall:
 - (1) Report as a recycler pursuant to this section for all materials that do not meet the criteria for business-to-business post-industrial recycling, and
 - (2) Not include information or tonnages associated with the business-to-business post-industrial materials recycled as defined in section 18815.2(a)(8) of this article.
 - (d) A recycling or composting facility or operation shall report to the Department by the following due dates for each reporting period:
 - (1) Reporting period 1 due May 31,

1	(2) Reporting period 2 due August 31,			
2	(3) Reporting period 3 due November 30, and			
3	(4) Reporting period 4 due February 28.			
4	(e) With the exception of other reporting entities, for the purposes of RDRS reporting,			
5	the Department shall not require a recycling and composting facility or operation to			
6	submit information regarding the identities of individual end users, suppliers, or			
7	customers when providing material type information to the Department as part of a			
8	quarterly report.			
9	(1) A jurisdiction is not precluded from requiring this information through franchise			
10	agreements, contracts, local ordinances, section 41821.5(g) of the Public Resources			
11	Code, or other authority it may have.			
12	(2) The Department may require that a recycler/composter submit this information in			
13	lieu of an audit, or as part of an audit or administrative proceeding.			
14	(f) Commencing with first reporting period in 2022, and in each subsequent reporting			
15	period thereafter:			
16	(1) A recycling or compost facility or operation shall, if applicable, additionally report			
17 18				
19				
20	17869(e)(15) or 17896.45 (a)(1). (E).			
21	Authority Cited: Sections 40502, and and 41821.5(c), and 42652.5 Public Resources			
22	Code.			
23				
24	Reference: Sections 41821.5 and 41821.6 Public Resources Code and 39730.5.			
25	39730.6, 39730.7, and 39730.8 Health and Safety Code.			
	Title 27. Environmental Protection			
	Division 2. Solid Waste			
26	Chapter 2. Definitions			
27				
28	Article 2. Specific Definitions			
29				
30	Section 20164.			
31	"Hauler" has the same meaning as defined in Section 18815.2(a)(32) of this division.			
32 33	Chapter 3. Criteria for All Waste Management Units, Facilities, and Disposal Sites			
34	Chapter 3. Criteria for All Waste Management Offits, Facilities, and Disposal Sites			
3 4 35	Subchapter 4. Criteria for Landfills and Disposal Sites			
36	Cascilapte. I. Cittoria for Editarino dila Diopoda Citos			
37	Article 2: Alternative Daily Cover Material and Beneficial Reuse			
20				

§20700.5. CalRecycle—Long-Term Intermediate Cover.

- (a) Compacted earthen material at least 36 inches shall be placed on all surfaces
 of the fill where no additional solid waste will be deposited within 30 months to
 control methane emissions.
 - (1) The EA may approve, with concurrence by the Department, an alternative long-term intermediate cover if the operator demonstrates that the alternative is equivalent to 36 inches of earthen material.
 - (b) For waste classification, composition, and liquid percolation requirements of intermediate cover, refer to the SWRCB requirements set forth in 27 CCR Section 20705.

10 11 **Note:**

12 Authority cited: Section 40502, 41781.3, 43020, and 42652.5 Public Resources
13 Code.

14 15

16

4

5

6

7

8

9

- Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public
- 17 Resources Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code; and Code of Federal Regulations Section 258.21.

19 20

Article 3: <u>CIWMBCalRecycle</u>—Handling, Equipment, and Maintenance

212223

24

25 26

27

28

29

30

31

32

33

34

35

§20750.1. CalRecycle- Organic Waste Handling.

- (a) For new or expanding solid waste landfills, : (1) The the operator shall implement organic waste =recovery activities, as approved by the EA, organic waste recovery activities shall be confined to specified, clearly identifiable areas of the site and shall be arranged to minimize health and safety hazard, vector harborage, or other hazard or nuisance, and be limited to a volume and storage time as approved by the EA.
 - (1) An operator only accepting receipt of solid wastes that have already been processed through a high diversion organic waste processing facility or a designated source separated organic waste facility does not need to implement be processed at the organic waste recovery activity activities.
- (b) For the purposes of this section "organic waste recovery activities" means activities that divert organic waste from landfill disposal to activities that constitute a reduction of landfill disposal of organic waste as defined in Article 2 of Chapter 12 of Division 7 of Title 14 of the California Code of Regulations (commencing with Section 18983), either
- on-site or transport to another site where those activities occur.

 (c) For the purposes of the section, "expanding" means a solid waste landfill proposing to make a significant change to the design or operation as determined by the EA pursuant to 27 CCR Section 21665.
 - (1) Changing the hours of operation of a landfill is not considered an expansion pursuant to **14-27** CCR Section 20750.1(c).

41 42

40

- 43 Note:
- Authority cited: Section 40502, and 43020, and 42652.5 Public Resources Code.

```
Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021
 1
     43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources
 2
     Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.
 3
 4
                             Article 4. CIWMB CalRecycle—Controls
5
     §20901. CalRecycle—Loadchecking Contamination in Source Separated Organic
6
 7
     Waste.
     (a) The operator shall implement a loadchecking program to identify the amount
8
     of visible contamination in source separated organic waste according to the
9
     following schedule:
10
       (1) One (1) loadcheck shall be conducted for every 500 tons of source
11
       separated organic waste received per operating day. If the operator receives
12
       less than 500 tons for the operating day, a minimum of two (2) loadcheck shall
13
       be conducted for that operating day;
14
       (2) At least one loadcheck per month of each hauler by source sector as
15
       defined in Section 18815.2(a)(51).
16
       (3) At least one loadcheck per quarter from each service area.
17
       (4)The operator shall inform the jurisdiction of origin or jurisdiction's designee
18
       of received loads with visible contamination.
19
     (b) The operator shall maintain the following loadchecking records under this
20
     section:
21
       (1) Records of the number of rejected or redirected loads and reasons for
22
       rejection or redirection:
23
       (2) Records of received loads with contamination that exceeds 10 percent.
24
25
       (3) Records of notices provided to operators and or jurisdictions pursuant to
       Section 18984. 5 of this division.
26
       (4) Records of loadchecks and the training of personnel in evaluating the
27
       amount of contamination in source separated organic waste. These records
28
       shall be maintained for three (3) years in the operating record and be available
29
       for review by the appropriate jurisdiction of origin, haulers, and other duly
30
       authorized regulatory agencies.
31
32
     (c) The operator shall conduct a loadcheck in the presence of the EA when
     requested.
33
     (d) The EA may approve an alternative frequency for loadchecking if:
34
       (1) The facility receives waste from jurisdictions that are monitoring containers
35
       provided to generators using the container contamination minimization
36
       described in Section 18984.5, or
37
38
       (2) The EA determines that the incoming material from the source separated
       organic waste collection stream does not contain any remnant organic
39
       material.
40
41
        Section 20901. Gray Container Waste Evaluations.
        (a) Commencing July 1, 2022, the operator of disposal facility that receives a gray
        container collection stream, as defined in 14 CCR, Section 17402(a)(6.6), shall
        conduct waste evaluations on the gray container collection stream received directly
```

from each jurisdiction collection service consistent with this section, sSection 20901.1, and sSection 20901.2 to identify the percentage of remnant organic material present therein.

- (b) Waste evaluations for the gray container collection stream received from each jurisdiction shall be conducted at a quarterly frequency for each 12 month period commencing July 1 and ending the following June 30 as described in section 2001.1.
- (c) The quarterly frequency for each 12 month period shall be determined on or before July 1 of each year based on total tons received in the gray container collection stream from each jurisdiction during the previous January through December calendar year.
- (d) Total tons received in the gray container collection stream from each jurisdiction per calendar year shall be as reported by the operator pursuant to the requirements of the Recycling and Disposal Reporting System [Title 14, Division 7, Chapter 9, Article 9.25 commencing with Section 18815.1].
- (e) The operator shall maintain records of waste evaluations and the training of personnel in evaluating the amount of remnant organic material. These records shall be maintained for five (5) years in the operating record and be available for review by the appropriate jurisdiction of origin, jurisdiction's designee, and other duly authorized regulatory agencies.

Note:

Authority cited: Section 40502, 43020, and 42652.5 Public Resources Code.

Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

Section 20901.1. Gray Container Waste Evaluations—Frequency.
The operator of a disposal facility shall conduct waste evaluations at the following frequency for each 12 month period from July 1 to the following June 30 consistent with the requirements of section 20901.:

- (a) If a facility received less than 100 tens in the gray container collection stream from a jurisdiction during the previous calendar year, no waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction for the current 12 month period.
- (b) If a facility received between 100 and less than 500 tens in the gray container collection stream from a jurisdiction during the previous calendar year, two (2) waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.
- (c) If a facility received between 500 and less than 1000 tons in the gray container collection stream from a jurisdiction during the previous calendar year, three (3) waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.

(d) If a facility received 1000 tons or greater in the gray container collection stream from a jurisdiction during the previous calendar year, five (5) waste evaluations shall be conducted on the incoming gray container collection stream from that jurisdiction per quarter for the current 12 month period.

Noto:

Authority cited: Section 40502, 43020, and 42652.5 Public Resources Code.

Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

Section 20901.2. Gray Container Waste Evaluations - Measuring Remnant Organic Material

- (a) The operator of a disposal facility shall comply with sSections 20901 and 20901.1 by using the following measurement protocol:
- (1) Take one sample of at least a 200 pounds from the incoming gray container collection stream received by the facility from the relevant jurisdiction(s). Each sample shall be:
- (A) Representative of a typical operating day; and
- (B) A random, composite sample taken from various times during the operating day.
- (2) Record the weight of the sample.
- (3)(2) For that sample, remove any remnant organic material and determine the weight of that remnant organic material.
- (4)(3) Then determine the ratio of remnant organic material in the sample by dividing the total weight from of the sample weighed in sSubdivision (a)(3)(2) by the total weight recorded in Subdivision (a)(2)200 pounds.
- (b)(c) The operator shall conduct a measurement in the presence of the EA when requested.
- (c)(d) If it is determined by the EA that the measurements do not accurately reflect the records, the EA may require the operator to increase the frequency of measurements and/or revise the measurement protocol to improve accuracy.

Note:

Authority cited: Section 40502, 43020, and 42652.5 Public Resources Code.

Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

Chapter 4. Documentation and Reporting for Regulatory Tiers, Permits, WDRs, and Plans

- the useful economic life of the facility. The application package shall require, among other things, that the applicant and the owner give the address at which process may be 28 served upon them. 29
- (e) All information in the application package shall be certified by the applicant and the 30 owner of the site as being true and accurate to the best knowledge and belief of each. 31 The applicant, owner of the facility, or both, shall supply additional information as 32 33 deemed necessary by the EA.
- (f) A complete and correct application package shall include, but not necessarily be 34 limited to, the following items: 35
 - (1) Application For Solid Waste Facilities Permit/Waste Discharge Requirements Form (CalRecycle E-1-77, Version11-15, Appendix 1); and
 - (2) Complete and correct Report of Facility Information. In the case of disposal sites, this will be a Report of Disposal Site Information (RDSI) in the format of a JTD or a Disposal Site Facility Plan or Disposal Facility Report in the format of a JTD; and
 - (3) California Environmental Quality Act (CEQA) compliance information as follows:
 - (A) Evidence that there has been compliance with the CEQA, Division 13 (commencing with §21000) of the Public Resources Code, regarding the facility; or
 - (B) Information on the status of the application's compliance with the CEQA regarding the facility, including the proposed project description. Once there has

37

38

39

40

41

42

43

44

- been compliance with the CEQA regarding the facility, evidence of compliance 1 shall be submitted to the EA; and 2
 - (4) Any CEQA Mitigation Monitoring Implementation Schedule; and
 - (5) Conformance finding information, including one of the following:
 - (A) Until a countywide or regional agency integrated waste management plan has been approved by CalRecycle, the application shall include statements that: the facility is identified and described in or conforms with the County Solid Waste Management Plan, or otherwise complies with Public Resources Code §50000; and that the facility is consistent with the city or county General Plan and compatible with surrounding land use, in accordance with Public Resources Code §50000.5; or
 - (B) After a countywide or regional agency integrated waste management plan has been approved by CalRecycle, the application shall include a statement that: the facility is identified in either the countywide siting element, the nondisposal facility element, or in the Source Reduction and Recycling Element for the jurisdiction in which it is located; or, that the facility is not required to be identified in any of these elements pursuant to Public Resources Code §50001; and
 - (6) For disposal sites, completeness determination of Preliminary or Final Closure/Postclosure Maintenance Plan as specified in §§21780, 21865, and 21890 (Subchapter 4 of this chapter); and
- 20 [Note: The operator has the option of submitting the preliminary closure plan with the 21 JTD, in which case the EA, RWQCB, and CalRecycle would review it at the same 22 time. If deemed complete by the reviewing agencies, the solid waste facilities permit 23 application package could then be accepted for filing if all other information in the 24 JTD is accepted by the EA. Or the operator can submit a stand alone preliminary 25 closure plan to be deemed complete by reviewing agencies before the application 26 package is submitted to the EA. For CalRecycle purposes, all final closure/postclosure plans are stand alone documents but can be processed jointly 28 with a proposed solid waste facilities permit revision as long as the final plan is 29 determined complete prior to approval of the proposed solid waste facilities permit. 30 The JTD Index prepared for the EA should show where each closure requirement is 31
 - (7) For disposal sites, a copy of the most recently submitted detailed written estimate or latest approved estimate, whichever identifies the greatest cost, to cover the cost of known or reasonably foreseeable corrective action activities, pursuant to §22101;
- (8) For disposal sites, current documentation of acceptable funding levels for required 36 closure, postclosure maintenance, and corrective action Financial Assurance 37
- Mechanisms (in accordance with Chapter 6, Division 2); and 38

addressed in the closure/post-closure plan.]

- 39 (9) For disposal sites, current documentation of compliance with operating liability requirements in accordance with Chapter 6;
- 40 (10) For disposal sites permitted for more than 20 tons-per-day, a ground or aerial 41
- 42 survey to be completed at least once every five years or more frequently as determined by the EA. For disposal sites permitted for 20 tons-per-day or less, a 43
- ground or aerial survey must be completed at least once every ten years. Survey 44
- results must be submitted as a CADD or vector graphics data file including at least 45 46
- two strata, i.e., 1) a stratum showing the base and finished ground surfaces, and 2) a

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

27

32 33

34

- stratum showing the existing and finished ground surfaces. For disposal sites where 1 a change in permitted volume is proposed, a third stratum showing the base and 2 proposed finished ground surface must be included. For each stratum the following 3 information shall be included: site name, stratum name, surface1 name, surface2 4 name, volume calculation method (grid, composite, section), expansion (cut) factor, 5 compaction (fill) factor, cut volume, fill volume and net volume. All volumes shall be 6 reported in cubic yards. If the base ground surface is uncertain, the operator is 7 allowed to provide the best available information as a substitute for the actual as-built 8 contours. If selecting this substitute method, the operator must provide an 9 explanation of the basis for using the substitute base ground surface. For the 10 purposes of this section the following definitions apply: 11
 - (A) "base ground surface" the best available excavation plan surface that existed prior to the placement of any waste;
 - (B) "CADD" computer aided design and drafting;
 - (C) "compaction (fill) factor" the factor used to correct for expected compaction of fill material; this factor should normally be unity (one); if the factor is not unity (one), an explanation must be provided for the basis of the volumetric correction:
 - (D) "cut volume" for any stratum, the volume removed by a cut of a lower surface to achieve the upper surface;
 - (E) "existing ground surface" the topography that exists at the time of the subject survey;
 - (F) "expansion (cut) factor" the factor used to correct for expected expansion of a cut surface; this factor should normally be unity (one); if the factor is not unity (one), an explanation must be provided for the basis of the volumetric correction;
 - (G) "fill volume" for any stratum, the volume bound between the upper and lower surfaces;
 - (H) "finished ground surface" the final fill plan surface as shown in the approved closure plan for the disposal site;
 - (I) "net volume" the fill volume less the cut volume;
 - (J) "site name" the name of the disposal site for which the survey information is being submitted;
 - (K) "stratum (plural: strata)" a particular volume of a solid waste landfill bound by specified upper and lower surfaces;
 - (L) "stratum name" a descriptive name for the stratum for which volumetric information is being submitted, e.g., total volume including proposed expansion;
 - (M) "surface names" names for the pair of surfaces that define a named stratum, e.g., base ground surface and proposed finished ground surface;
 - (N) "survey" a comprehensive examination of the disposal site under the direction of registered civil engineer or licensed land surveyor for purposes of determining the topography of the base, existing and finished ground surfaces, and the volumes bound by those surfaces;
 - (O) "vector graphics" computer generated images comprised of lines and shapes of given origin, direction, thickness, color and other attributes;
 - (P) "volume calculation method" grid, composite, section or other method approved by the enforcement agency.
 - (11) For disposal sites, one of the following:

13

14

15

16

17

18

19

20

21

22

23

24

25

26 27

28

29

30

31

32 33

34

35

36

37

38

39

40

41

42

43

44

45

l	(A
2	
3	

- (i) In-place density (pounds of waste per cubic yard of waste). The in-place density is the estimated or measured density of in-place waste material achieved by mechanical or other means in the development of the current lift of the current operating waste cell, and
- (ii) Waste-to-cover ratio, estimated, (volume:volume). The waste-to-cover ratio estimate is a unit-less expression of the proportion of the volumes of waste and cover that comprise a volume of compacted fill material, e.g. 4:1. The cover portion of the waste-to-cover ratio estimate should include only soil or approved daily or intermediate alternative cover that is not considered a waste material, i.e., payment of fees to CalRecycle is not required. The waste portion of the waste-to-cover ratio estimate should include only waste material for which payment of fees to CalRecycle is reported, or
- (B) Airspace utilization factor (tons of waste per cubic yard of landfill airspace). The airspace utilization factor (AUF) is the effective density of waste material in the landfill. The AUF is recorded as the total weight of waste material passing over the landfill scales that is placed in a known volume of landfill airspace in a given period of time. The waste portion of the AUF should include only waste material for which payment of fees to CalRecycle is reported.
- (12) List of all public hearings and other meetings open to the public that have been held or copies of notices distributed that are applicable to the proposed solid waste facilities permit action.

 $(\frac{43}{3})$

- (g) For new or expanded solid waste facilities, provide evidence that the operator held hold a public meeting with any affected groups or disadvantaged communities within 180 days of prior to submittal of the permit application package.
 - (A1) Provide copies (hard copy or electronic) of notices distributed to the affected groups or disadvantaged communities.
 - (<u>§2</u>) Provide a summary of the comments received at the public meeting and, where applicable, responses to public comments and any other steps taken by the applicant relative to those comments.
 - (©3) For the purposes of this section <u>"affected disadvantaged communities"</u> means communities identified by the California Environmental Protection Agency pursuant to Section 39711 of the Health and Safety Code <u>as disadvantaged that are located</u> within one mile of the facility.

- Note:
- Authority cited: Section 40002, 40502, and 43020, and 42652.5 Public Resources

 Code.

- 41 Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021
- 42 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources
- 43 Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

§21590. CalRecycle—Joint Technical Document for Disposal Facilities.

- Any operator of a disposal site which is required to submit a RDSI, closure/postclosure
- 2 maintenance plan, and/or a ROWD or any other report that addresses similar regulatory
- 3 concerns, may address those requirements under one JTD. The JTD will be used in
- 4 place of the RDSI only if it meets all the requirements set forth in §21600 and lists
- where each requirement has been satisfied in the document in the form of a JTD index, pursuant to (c).
- 7 (a) any operator of an existing facility who submits an application package to the EA,
- pursuant to §21570, which proposes to change the facility's operations, or to change the SWFP shall do one of the following:
 - (1) Submit the updated information as an amendment to the existing JTD along with,
 - a JTD index as described in (c), referencing the new or updated information; or
 - (2) Submit a complete JTD as described in §21600 along with a JTD index as described in subsection c.
- (b) any operator of a new facility that submits an application package to the EA pursuant
- to §21570, shall submit a complete JTD pursuant to §21600, and an index of the topics
- addressed in the JTD to be used by the EA as described in (c).
- (c) the operator shall include with the JTD a copy of an index specifically for use by the
- 18 EA. The page number or the first line number within the JTD which addresses the topic
- shall be Noted next to that topic in the index. The EA shall make available to the
- 20 operator either in hard copy and/or on magnetic media an electronic copy a JTD index
- 21 listing, (Index found in Appendix 2) showing each topic which the JTD must address to
- provide the EA with relevant facility information for writing or revising the facility permit.

24 Note:

- 25 Authority cited: Section 40002, 40502, and 43020, and 42652.5 Public Resources
- 26 <u>Code.</u>

27

23

10

11

12

13

- 28 Reference: Sections 40002,40053,40508, 42652.5, 42653, 42654,43020,43021
- 43103,44001-44017, 44100-44101, 44500-44503 and 44813-44816, Public Resources
- 30 Code; Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.

31 32

Article 3: CIWMBCalRecycle—Enforcement Agency (EA) Requirements

333435

§21650. CIWMBCalRecycle--EA Processing Requirements.

- 36 (a) Upon its receipt, the EA shall stamp the application package with the date of receipt.
- 37 The EA shall examine the application package to determine whether it meets the
- requirements of §21570. If the EA finds the package meets the requirements of §21570,
- the application package shall be accepted and stamped with the date of acceptance.
- Notwithstanding any other provision of this division, the application package shall be
- 41 deemed filed on the date of acceptance.
- (b) The EA shall either accept or reject the application package within thirty days of its
- 43 receipt.
- (c) Within five days of filing, the EA shall notify the CIWMBCalRecycle, and the RWQCB
- 45 if applicable, of its determination. The EA shall submit as its notification to the CIWMB

- CalRecycle a copy of the accepted application form. The EA shall also forward a copy of the application form to the RWQCB if applicable.
- 3 (d) If the EA determines that the application package does not meet the requirements of
- 4 §21570, it shall reject and not file the application, and it shall, within five days of
- determination, so notify the applicant, the CIWMB-CalRecycle, and the RWQCB if
- 6 applicable, enumerating the grounds for rejection. The EA shall include in its notification
- to the CIWMB-CalRecycle a copy of the rejected application form. The application
- package, together with the notice of rejection, shall be kept in the EA's file.
- 9 (e) After acceptance of an application for a new or revised full solid waste facilities
- permit as complete and correct and within 60 days of receipt of the application by the
- 11 EA, the EA shall notice and conduct an informational meeting as required by §§21660.2
- and 21660.3. For modified solid waste facilities permits, the EA shall provide notice as
- required by §21660.3 after finding the permit application complete and correct and
- within 60 days of receipt of the application by the EA.
- (f) Upon request of the applicant, the EA may accept an incomplete application
- package. As a condition of acceptance, the operator and the EA shall waive the
- statutory time limit contained in Public Resources Code §44009. [Note: Section 21580 is
- the section for processing the applicant's waiver of timeframes and timing for noticing
- and holding an informational meeting after the EA deems a previously submitted
- incomplete package to be complete.] The EA shall notify the applicant within 30 days if
- 21 the applicant's request for review under this subsection has been accepted. If the
- 22 application package does not conform with the requirements of §21570 within 180 days
- from the date of the EA agreeing to accept the package as incomplete the EA shall
- reject the application package, pursuant to ¶(d). If the EA finds the application package
- meets the requirements of $\S21570$, the application package shall be accepted pursuant to $\P(c)$.
- (g) No later than 60 days after the application package has been accepted as complete and correct and after conducting an informational meeting if required by §§21660.2 and 21660.3, the EA shall mail to the CIWMB-CalRecycle the following:
 - (1) A copy of the proposed solid waste facilities permit;
 - (2) The accepted application package;
 - (3) A certification from the EA that the solid waste facilities permit application package is complete and correct, including a statement that the RFI meets the requirements of §21600, 14 CCR §§17863, 17863.4, 17346.5, 18221.6, 18223.5, or 18227.
- (4) Documentation, if applicable, of the applicant's compliance with any RWQCB
 enforcement order or the status of the applicant's WDRs, as described in Public
 Resources Code §44009;
- (5) Any written public comments received on a pending application and a summary of comments received at the informational meeting and, where applicable, <u>responses to public comments and</u> any <u>other steps</u> taken by the EA relative to those comments.
- Subsequent to the transmittal of the proposed solid waste facilities permit, the EA
- shall, within five (5) days of receipt, provide a copy of any additional written public comments and response to comments to the CIWMBCalRecycle.
- (6) A solid waste facilities permit review report which has been prepared pursuant to §21675, within the last five years.

31

32

33

34

- (7) EA finding that the proposed solid waste facilities permit is consistent with and is supported by existing CEQA analysis, or information regarding the progress toward CEQA compliance.
- (h) At the time the EA submits the proposed solid waste facilities permit to the 4 CIWMBCalRecycle, the EA shall submit a copy of the proposed solid waste facilities 5 permit to the applicant, the RWQCB if applicable, and any person so requesting in 6 writing. The copy of the proposed solid waste facilities permit provided to the applicant 7 shall also be accompanied by a form for request for hearing, which the applicant may 8 use to obtain a hearing before a hearing panel or hearing officer to challenge any 9
- condition in the solid waste facilities permit. In cases where a hearing panel or hearing 10 officer may be requested, the EA shall notify the CIWMB CalRecycle within seven days 11
- of being noticed by the operator. 12
- (i) The proposed solid waste facilities permit shall contain the EA's conditions. The 13 proposed solid waste facilities permit shall not contain conditions pertaining solely to air 14
- or water quality, nor shall the conditions conflict with conditions from WDRs issued by 15 the RWQCB. 16
- 17 [Note: The process to obtain a full solid waste facilities permit might not include the
- RWQCB if the facility is other than a landfill or disposal site. Therefore, EA submittals of 18
- forms and documents to the RWQCB will be made if applicable to the type of facility. 19
- 20 When writing conditions pursuant to 21650(i) the EA shall take into consideration PRC
- §44012, which requires the EA to ensure that primary consideration is given to 21
- protecting public health and safety and preventing environmental damage, and the long-22
- term protection of the environment. The EA may also take into consideration other 23
- permits, entitlements and approvals when writing terms and conditions (e.g., conditional 24
- use permit, zoning, Air Pollution Control District/Air Quality Management District permits 25
- to construct and operate, Department of Toxic Substances Control hazardous waste 26
- facility permit, Department of Fish and Game permits, Coastal Commission approvals, 27
- Army Corps of Engineers permit, Federal Aviation Administration notification, and other 28
- required local and county ordinances/permits)] 29 30

Note: 31

34

35

36

1

2

3

- Authority cited: Sections 40502, 43020, and 43021, Public Resources Code. 32
- Reference: Sections 43020, 43021, and 43000-45802, Public Resources Code. 33

§21660.2. Informational Meeting for New and Revised Full Solid Waste Facilities Permit Applications.

- 37 (a) EA shall conduct an informational meeting for all new and revised full solid waste facilities permit applications as determined by §21665. The EA shall hold an 38
- 39 informational meeting on an application for a new full solid waste facilities permit or an
- application for a full solid waste facilities permit revision required under this article. The 40
- EA may require the operator(s) of the facility or facilities that are the subject of the 41
- 42 informational meeting to pay all costs incurred by the EA in connection with the meeting.
- The informational meeting may be combined with another public meeting in which the 43
- EA participates that meets the criteria as specified in §§21660.2(b) and 21660.2(c). 44 (b) The informational meeting shall be held after acceptance of the application package 45
- as complete and correct by the EA and within 60 days of receipt of the application by 46

- the EA. The EA shall submit to the Board-CalRecycle a copy of the informational meeting notice at time of issuance. The Board-CalRecycle shall post the notice on its web site as a way to further inform the public.
 - (c) The informational meeting shall meet the following criteria:
 - (1) The meeting shall be held in a suitable location not more than one (1) mile from the facility that is the subject of the meeting and from any disadvantaged communities affected; if no suitable and available location exists within one (1) mile of the facility and from any disadvantaged communities affected, as determined by the EA, the EA may designate an alternative suitable location that is as close to the facility facility and affected disadvantaged communities as reasonably practical.

 (A) The EA shall identify disadvantaged communities in a manner that meets or exceeds the methods of the identification tools developed by the California Environmental Protection Agency pursuant to Section 39711 of the Health and Safety Code.
 - (2) The meeting shall be held on a day and at a time that the EA determines will enable attendance by residents, including especially those of affected disadvantaged communities, living in the vicinity of the facility that is the subject of the meeting.
 - (3) EAs may shall may undertake additional measures to increase public notice and to encourage attendance by any persons who may be interested in the facility that is the subject of the meeting, including which may include, but not be limited to additional posting at the facility entrance, noticing beyond 300 feet one (1) mile if the nearest residence or business is not within 300 feet one (1) mile of the site, posting in a local newspaper of general circulation, and multilingual notice and translation and, multiple meeting dates, times and locations.
 - (d) The EA may substitute a previous public meeting or hearing for the requirements in this Section pursuant to §21660.4 if the applicant does not object.
- (e) For the purposes of this section "affected disadvantaged communities" means communities identified by the California Environmental Protection Agency pursuant to Section 39711 of the Health and Safety Code as disadvantaged that are located within one mile of the facility.

32 Note:

Authority cited: Sections 40502, 43020, and 43021, Public Resources Code.
Reference: Sections 43103, 43213, 44004, and 44012, Public Resources Code.

Article 3.2. CIWMBCalRecycle—Other Requirements

- §21695. CalRecycle—Organic Disposal Reduction Status Impact Report.
- 39 (a) Operators of a solid waste landfills shall submit a Status Impact Report (SIR) to
- 40 CalRecycle that provides an analysis of the potential impacts to the landfill resulting
- from the implementation of the organic disposal reduction requirements of Public
- 42 Resources Code Section 42652.5.
- 43 (b) The SIR shall be prepared by a California registered civil engineer or certified
- 44 <u>engineering geologist.</u>

- 1 (c) The SIR shall describe the potential impacts to the landfill including the expected timing of the impacts. =The analysis shall include, but not be limited to, changes to the
- 3 <u>following:</u>

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- (1) Site development;
- (2) ₩Waste types/volumes;
 - (3) €Daily and intermediate cover and beneficial use:
 - (A) For fer intermediate cover the analysis shall also include:
 - 1. aA description and/or map of the area(s) that have or will have intermediate cover.placed
 - 2. The length of time that the intermediate cover has been used and expected time that it will be used for each defined area in Subdivision (i).
 - 3. aA description of how the intermediate cover will be maintained to continue to meet the control criteria of Section 20700(a).
 - 4. Information on all instantaneous surface readings for methane of 500 ppmv or greater in the area(s) of intermediate cover that has or will be in place for more than 12 months:
 - i. This information shall be as reflected in the most recent annual report filed pursuant to 17 CCR Section 95470(b)(3).
 - <u>ii. The location of each such exceedance shall be identified consistent with the monitoring requirements of 17 CCR Section 95469(a)(1)(A).</u>
 - (4) ¥Volumetric capacity based on the disposal site experiencing a reduction of organic waste disposal of 50% percent by 2020 and 75% percent by 2025;
- 23 (5) ₩Waste handling methods;
 - (6) gGas control and monitoring systems;
- 25 <u>(7) gGas generation;</u>
- 26 (8) ⊕ Operation and closure design (individual cells and overall site geometry);
- 28 (10) Site life estimate;
- 29 (11) Ancillary facilities; 30 (12) Cost estimates for
 - (12) €Cost estimates for closure and postclosure; and,
- (13) Financial assurance mechanisms for closure, postclosure, and non-water corrective action requirements.
- (d) The SIR shall be submitted to CalRecycle no later than one year (365 days) from
 the effective date of this regulation.
- (e) Within 30 days of receipt of a SIR, CalRecycle shall make a determination as to the
- completeness of the SIR based on the requirements of Subdivisions (b) and (c). If a
- SIR is determined to be incomplete, CalRecycle shall provide to the operator, in writing,
 the reasons for the determination.
- 39 (f) For a SIR determined to be incomplete, the operator shall submit a revised SIR
- 40 <u>addressing any enumerated deficiencies within 30 days of receipt of notice from</u>
- 41 CalRecycle of an incomplete SIR.
- 42 (g) Within 60 days of a determination of completeness, CalRecycle shall submit its
- findings to the EA regarding amendments, if any, to the Joint Technical Document as a result of the SIR.
- 45 (1) If amendments are required, the EA shall direct the operator to submit an updated Joint Technical Document including updated closure and postclosure

- maintenance plans that includes the information from the SIR.
- 2 (2) The EA shall notify the operator within 30 days of receipt of CalRecycle's findings.
- 4 (h) Within 120 days of being directed by the EA, pursuant to Subdivision (g), the
- 5 operator shall submit to the EA an updated Joint Technical Document including updated
- 6 closure and postclosure maintenance plans that includes the information from the SIR.
 - (i) Operators of landfills where the SIR indicates use of intermediate cover in any area for 12 months or more shall conduct a study that evaluates the effectiveness of the existing and/or planned intermediate cover relative to the effectiveness of the proposed final cover delineated in the most recently approved closure plan submitted pursuant to 27 CCR, Section 21865 in meeting the requirements of 27 CCR Section 20921.
 - (1) The study shall be submitted to CalRecycle pursuant to the following schedule:
 - (A) For landfills that have any area with intermediate cover that has already exceeded 12 months, with the submittal of the SIR.
 - (B) For landfills that will have intermediate cover in any area for 12 months or more, within one year (365 days) of the determination of completeness of the SIR.,
 - (2) To assist in determining the potential impacts that any landfill area identified as using intermediate cover for a period of 12 months or greater may have on the landfill's ability to comply with landfill gas monitoring and control requirements established in sSection 20921, the study shall include:
 - (A) Information on all instantaneous surface readings for methane of 500 ppmv or greater in the area(s) of intermediate cover that has or will be in place for more than 12 months.
 - 1. This information shall be as reflected in the most recent annual report filed pursuant to 17 CCR Section 95470(b)(3).
 - 2. The location of each such exceedance shall be identified consistent with the monitoring requirements of 17 CCR Section 95469(a)(1)(A).
 - (B) A description of any corrective action taken pursuant to 17 CCR Section 95469(a)(1)(B).
 - (3) The study shall be prepared by a California registered civil engineer or certified engineering geologist.,
 - (4) If the study indicates that the intermediate cover is not as effective as final cover then the operator shall provide a revised intermediate cover design that would be as effective as final cover. The revised design shall be submitted with the study.
 - (5) Within 60 days of receipt of the study, CalRecycle shall submit its findings to the EA regarding amendments, if any, to the Joint Technical Document because of the study.
 - (A) If amendments are required, the EA shall direct the operator to submit an updated Joint Technical Document.
 - (B) The EA shall notify the operator within 30 days of receipt of CalRecycle's findings.
 - (6) Within 120 days of being directed by the EA, the operator shall submit to the EA an updated Joint Technical Document.

- (j) If a study pursuant to Subdivision (i) was not prepared and it is later determined that intermediate cover has been or will be used in any area for 12 months or more, the operator shall conduct the study pursuant to Subdivision (i).
- (1) The study shall be submitted within 120 days after it is determined that the minimum of 12 months will be exceeded.
- (k) If an intermediate cover redesign is required pursuant to Subsection (i)(4), the operator shall study the redesigned intermediate cover and its effectiveness relative to the effectiveness of the proposed final cover delineated in the most recently approved closure plan submitted pursuant to 27 CCR, Section 21865 in meeting the requirements of 27 CCR, Section 20921. The results of the study shall be submitted to CalRocycle within one year of placement of the redesigned intermediate cover.

2 Note:

1

- Authority cited: Sections 40002, 40502, 42652.5, and 43020, Public Resources Code, and 39730.6 Health and Safety Code.
- 6 Reference: Section 43103 and 44015, 42652.5 Public Resources Code, and Sections 39730.5, 39730.6, 39730.7 and 39730.8 Health and Safety Code.