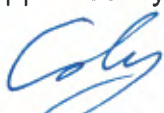





## POLICIES, PROCEDURES, AND GUIDELINES

<b>Subject</b>  <b>SOLID WASTE MANAGEMENT FEE ORDINANCE</b>  <b>STANDARDS, GUIDELINES, AND CRITERIA FOR EXEMPTION</b>	<b>Effective Date:</b>  January 1, 2020	<b>Page(s):</b>  Page 1 of 2
	<b>Approved By:</b>  	

### GOVERNING ORDINANCE

The County of Los Angeles Code of Ordinances, Title 20–Utilities, Chapter 20.88, governs the payment and collection of the Solid Waste Management Fee (hereafter "Fee") authorized by Sections 41901 and 41902 of the Public Resources Code. The Fee funds the reasonable and necessary costs incurred by the County of Los Angeles in the preparation, maintenance, adoption, and implementation of the countywide integrated waste management plan mandated by Section 40000 et seq. of the Public Resources Code.

### POLICY AND GUIDELINES

Los Angeles County Code, Chapter 20.88, regarding the Solid Waste Management Fee, at section 20.88.100, authorizes the Director of Public Works or his designee (referred to hereafter as "Public Works") to establish standards, guidelines and criteria consistent with this chapter for approval of an exemption from the payment of the solid waste management fee required under Sections 20.88.040 H, for the use of soil or other material for final cover in an inert waste landfill, and 20.88.040 I, for the use of material other than soil for alternative daily, intermediate and final cover at a solid waste landfill other than an inert waste landfill.


Public Works has developed standards, guidelines, and criteria to guide the Public Works and the public with determining the application of the exemption in Section 20.88.040 E, for transfer/processing stations, as well as Section 20.88.040 I, for beneficial use materials at a solid waste landfill other than an inert waste landfill, and for determining the methodology and conversion factors for measuring the amount of solid and inert waste in cubic yards pursuant to Section 20.88.050.

#### Exemption from Fee: Waste Exporters and Transfer/Processing Stations

Pursuant to Los Angeles County Code, Section 20.88.040 E2, solid waste received at a transfer/processing station located in Los Angeles County for transportation outside of the County and subsequently recycled or otherwise diverted from disposal may be exempt from the solid waste management fee. This exemption similarly applies to Waste



**POLICIES, PROCEDURES, AND GUIDELINES**

<b>Subject</b>  <b>SOLID WASTE MANAGEMENT FEE ORDINANCE</b>  <b>STANDARDS, GUIDELINES, AND CRITERIA FOR EXEMPTION</b>	<b>Effective Date:</b>  January 1, 2020	<b>Page(s):</b>  Page 2 of 2
	<b>Approved By:</b> 	

Exporters that transport material outside the County that is subsequently recycled or reused. The standards, guidelines, and criteria for exemption are included as attached.

*Exemption from Fee: Final Cover at an Inert Waste Landfill*

Pursuant to Los Angeles County Code, Section 20.88.040 H, an owner/operator of an inert waste landfill may apply for exemption from the solid waste management fee for the use of soil or other material for final cover. The request for exemption must comply with the requirements of the standards, guidelines, and criteria adopted by the Director as attached.

*Exemption from Fee: Alternatives to Soil for Daily, Intermediate, and Final Cover at a Solid Waste Landfill*

Pursuant to Los Angeles County Code, Section 20.88.040 I, an owner/operator of a solid waste landfill may apply for exemption from the solid waste management fee for the use of material other than soil, for daily, intermediate, and final cover if approved by Public Works in accordance with standards, guidelines, and criteria adopted by Public Works as attached.

*Methodology and Conversion Factors for Measuring the Amount of Solid and Inert Waste in Cubic Yards*

Pursuant to Los Angeles County Code, Section 20.88.050, Public Works has established methodology and conversion factors for the purpose of measuring the amount of solid and inert waste in cubic yards for calculation of the solid waste management fee.

**ATTACHMENT**

Attached are the adopted Standards, Guidelines, and Criteria for review and approval of requests for exemptions and conversion rates adopted by Public Works in accordance with the Solid Waste Management Fee Ordinance.

**COUNTY OF LOS ANGELES**  
**SOLID WASTE MANAGEMENT FEE**

**STANDARDS, GUIDELINES, AND CRITERIA  
FOR APPROVAL OF EXEMPTION REQUESTS  
AND CONVERSION RATES**

Title 20. Utilities  
Chapter 20.88. Solid Waste Management Fee

Official Compilation

Prepared by Environmental Programs Division,  
Public Works, County of Los Angeles

Last Updated 1/1/2020

Title 20. Utilities  
Chapter 20.88. Solid Waste Management Fee  
Los Angeles County Code

**EXEMPTION FOR WASTE EXPORTERS AND FOR WASTE RECEIVED AT  
TRANSFER/PROCESSING STATIONS FOR TRANSPORTATION OUTSIDE THE  
COUNTY OF LOS ANGELES AND SUBSEQUENTLY RECYCLED OR OTHERWISE  
DIVERTED FROM DISPOSAL**

Topic and Code Reference

**20.88.040 – Exemptions from fee.**

*The following activities and entities are exempt from the payment of the solid waste management fee:*

\* \* \* \*

*E. Transfer/processing stations are exempt from the payment of the solid waste management fee for any:*

\* \* \* \*

- 2. Solid waste received at the transfer/processing station for transportation outside the county of Los Angeles and subsequently recycled or otherwise diverted from disposal. To qualify for the exemption, transfer/processing station operators must notify the Director in writing of the claim of exemption. The notice must be in the form prescribed by the Director, must be submitted for each calendar month for which the exemption is sought, and must be signed by an authorized officer or principal of the operator of the transfer/processing station who must attest under penalty of perjury to the facts on which the exemption is based, including a statement that the solid waste which is the subject of the exemption has been recycled or otherwise diverted from disposal. The notice must be accompanied by receipts or other documentation from each facility accepting the solid waste for diversion, which documentation substantiates to the satisfaction of Director that the waste was recycled or otherwise diverted from disposal;*

**20.56.080 – Definition of Transfer/Processing Station**

*"Transfer/processing station" . . . means a facility utilized to receive solid wastes and temporarily store, separate, convert or otherwise process the materials in the solid wastes; or to transfer the solid wastes directly from smaller to larger vehicles or from vehicles to containers for transport. "Transfer/processing station" or "station" does not include any facility the principal function of which is to receive, store, separate, convert or otherwise process, in accordance with state minimum standards, manure; nor does it include any facility, the principal function of which is to receive, store, convert or otherwise*

*process wastes that have already been separated for reuse and are not intended for disposal.*

**20.88.020K – Definition of Waste Exporter.**

*"Waste exporter" means an entity that collects, transports, conveys, or hauls any solid waste from a location originating within the County of Los Angeles to a location outside the County of Los Angeles.*

Pursuant to Los Angeles County Code, Section 20.88.040 E2, solid waste received at a transfer/processing station located in Los Angeles County for transportation outside of the County and subsequently recycled or otherwise diverted from disposal (including beneficial reuse) may be exempt from the solid waste management fee if the transfer/processing station can substantiate that the waste was recycled or otherwise diverted from disposal.

In addition, pursuant to Los Angeles County Code Section 20.88.030 A, a "waste exporter" is required to pay the solid waste management fee on all waste exported out of the County. Consistent with Los Angeles County Code Section 20.88.040 E2, applicable to Transfer/Processing Stations, where a waste exporter can substantiate that waste that was taken out of the County was recycled or otherwise diverted from disposal, such waste will be exempt from the fee.

In order to qualify for the exemption an operator of a transfer/processing facility or waste exporter must comply with the following:

- Notify the Environmental Programs Division of Los Angeles County Public Works in writing of the claim of exemption.
- The claim of exemption must be in the form prescribed by the Director of Public Works (Exhibit 1 – Form 15).
- The claim of exemption must be submitted for each calendar month for which the exemption is sought.
- The claim of exemption must be signed by an authorized officer or principal of the operator of the transfer/processing station who must certify under penalty of perjury to the facts on which the exemption is based, including a statement that "the solid waste which is the subject of the exemption has been recycled or otherwise diverted from disposal".
- The claim of exemption must be accompanied by receipts or other documentation from each facility accepting the solid waste for diversion, which documentation substantiates to the satisfaction of Public Works that the waste was recycled, beneficially used, or otherwise diverted from disposal.

In order to substantiate the claim that the waste was recycled, beneficially reused, or otherwise diverted from disposal, Public Works requires that you include the following supporting documentation with the claim of exemption:

1. If the operator requesting the exemption is a Transfer/Processing Station, it must provide copies of:
  - a. Its recycling and diversion plan, including its average material recovery rate in percentage per month.
  - b. The following documentation from the out-of-county facility or facilities that receive the waste for ultimate recycling or other diversion (i.e., a materials recovery facility (MRF), a recycling or salvage facility, or a landfill that uses the material for beneficial use):
    - i. The published annual waste diversion or beneficial use plan/report of the receiving facility. The receiving facility must have a published annual report which documents the facility's waste recycling, diversion, and recovery activities by source (hauler) and by jurisdiction of origin and by quantity (tonnage and percentage).
    - ii. If the material being claimed for exemption is taken to a recycling facility to be recycled, either directly from the Transfer/Processing Station seeking the exemption, or after being processed or sorted at another out-of-county facility such as a MRF, provide supporting documentation that the material was reconstituted and returned to the economic mainstream. In addition, provide the quantity of residual waste taken to a landfill for disposal.
    - iii. If the material being claimed for exemption was taken to a municipal solid waste landfill to be diverted through beneficial use/reuse, either directly from the Transfer/Processing Station seeking the exemption, or after being processed or sorted at another out-of-county facility such as a MRF, provide one of the following, as well as the quantity of residual waste taken to a landfill for disposal:
      - a) Provide documentation that the material was used/reused for an alternative daily cover program activity at a municipal solid waste landfill which has successfully completed the pilot program of CalRecycle and its Local Enforcement Agency and has been approved by CalRecycle to use such material for beneficial reuse at the site; and/or
      - b) Provide documentation that the material was beneficially used/reused other than as alternative daily cover and provide a copy of the landfill's beneficial use plan. The receiving solid waste landfill must have a published annual beneficial use plan, which includes information such as the site plan, location of where the materials are to be applied, expected daily, monthly, and yearly tonnage beneficially used and material type including material source (hauler) and quantity by source.

2. If the operator requesting exemption is a waste exporter that transports waste directly out of the County without first being processed at a transfer/processing station within the County, and the waste is ultimately recycled or diverted from disposal, the waste exporter must provide the same documentation that a transfer/processing station is required to provide for the receiving facility or facilities.

Public Works shall review the request for exemption and respond to the transfer/processing station or waste exporter representative in writing once the waste exporter has provided all requested information, and a determination has been made.

It is the responsibility of the transfer/processing station or waste exporter to provide all documentation necessary for Public Works to make the determination.

If Public Works determines that the transfer/processing station or waste exporter has not established that an exemption applies, administrative penalties may apply for material on which the Fee is due but was not paid.



FORM 15

EXHIBIT 1 - FORM 15

EXEMPTION REQUEST FOR SOLID WASTE EXPORTED OUT OF LOS ANGELES COUNTY FOR THE LOS ANGELES COUNTY SOLID WASTE MANAGEMENT FEE WASTE HAULER/TRANSFER/PROCESSING STATION

TO: County of Los Angeles Department of Public Works Environmental Programs Division, Annex Bldg., 3rd Floor 900 South Fremont Avenue, Alhambra, CA 91803-1331 Attn: Joyce Fang, Tel. (626) 458-6573 / Fax. (626) 979-5389 / Email: jofang@dow.lacounty.gov

FROM: Facility/Hauler Name: Facility ID No. or Yard Permit No. or SWIS No.: Facility/Yard Address: Mailing Address (if different from above):

FOR THE YEAR OF: CHECK THE CALENDAR MONTH(S) FOR WHICH THE EXEMPTION IS/ARE SOUGHT: January February March April May June July August September October November December MUST USE THE ATTACHED STANDARD TEMPLATE ATTACHMENT AS A SAMPLE TO REPORT THE TONNAGES BEING EXPORTED OUT OF COUNTY AND MUST PROVIDE APPROPRIATE SUPPORTING DOCUMENTATION FOR PUBLIC WORKS' REVIEW TO SUBSTANTIATE SUCH CLAIM OF EXEMPTION.

Pursuant to the Los Angeles County Code, Chapter 20.88.040E2, all solid waste received at the transfer/processing station for transportation outside the county of Los Angeles and subsequently recycled or otherwise diverted from disposal may be exempt from the Solid Waste Management Fee if the hauler/transfer/processing station notifies the director of Public Works (director) in writing of the claim of exemption and in the form prescribed by the director, accompanied by receipts or other documentation from each facility accepting the solid waste for diversion, which documentation substantiates to the satisfaction of the director that the waste was recycled or otherwise diverted from disposal. Public Works will notify in writing the hauler/transfer/processing station of its determination of exemption. Under penalty of perjury, I hereby certify to the truth of the facts on which the exemption is claimed, and that the solid waste which is the subject of the exemption has been recycled or otherwise diverted from disposal. I also understand that if there are any changes to such claim, I will promptly notify the County at the above specified contact in writing.

Authorized Officer or Principal's Name (Print): / Date: Signature: / Title: Phone: / Email Address:

For Public Works Use Only --

Request for the above claim of exemption is hereby APPROVED or REJECTED. Justification: Sufficient supporting documentation provided and reviewed, the request is therefore granted. Insufficient supporting documentation provided, the request is therefore rejected. Other - please specify:

Public Works Reviewer's Signature: / Print Name: Title: / Date:





**MONTHLY**  
**FOR USE BY WASTE HAULER/TRANSFER/PROCESSING STATION**  
**ATTACHMENT FOR FORM 15**

**ATTACHMENT FOR FORM 15**  
**[STANDARD TEMPLATE]**

Reporting Month and Year: \_\_\_\_\_ / Hauler/Facility SWIS No.: \_\_\_\_\_ / Hauler/Facility Address: \_\_\_\_\_  
 Hauler/Facility Name: \_\_\_\_\_  
 Methods used to determine jurisdiction of origin:  Origin obtained from hauling company/records  Origin obtained from haulers at gatehouse  Other  
 Total tonnage of solid waste exported out of Los Angeles County in the month: \_\_\_\_\_ tons: \_\_\_\_\_  
 Name of Recycling/Reuse Facility: \_\_\_\_\_  
 Total tonnage of solid waste landed out of Los Angeles County in the month: \_\_\_\_\_ tons: \_\_\_\_\_ Name of Solid Waste Lander Where Material Was Exported: \_\_\_\_\_

Submitted by: Hauler/Facility Contact Person (Print Name): \_\_\_\_\_ / Signature: \_\_\_\_\_ / Email Address: \_\_\_\_\_ / Phone No.: \_\_\_\_\_

**NAME OF JURISDICTION OF WASTE ORIGIN AND TONNAGE**  
(Sub-section 1 (Country Unincorporated Area Indicate one))

NAME OF JURISDICTION OF WASTE ORIGIN AND TONNAGE <small>(Sub-section 1 (Country Unincorporated Area Indicate one))</small>	Total Solid Waste Received for the Month	BREAKDOWN OF SOLID WASTE EXPORTED QUANTITIES (TONS)											TOTAL RESIDUAL LANDED													
		Sorted for Recycled Undergrade					Aluminum Duty Cover					Aluminum Intermediate Cover	MSW	Inert Waste	Other											
Name of Jurisdiction	Total Solid Waste Received for the Month	Green Waste	Auto Shred	C & D	Contaminated Sediment	Sludge	Times	Mixed	Compost	Ash	Other	Green Waste	Auto Shred	C & D	Contaminated Sediment	Sludge	Times	Mixed	Compost	Ash	Other	MSW	Inert Waste	Disaster **	Designated ***	
		Tons	Tons	Tons	Tons	Tons	Other	Tons	Tons	Tons	Other	Tons	Tons	Tons	Tons	Tons	Tons	Other	Tons	Tons	Tons					Other
TOTAL																										

**Notes:**  
 1. This form should be used by waste exporter's operating in Los Angeles County. For further instructions, please refer to the reverse side of this template.  
 2. No later than three months after the end of each calendar quarter, the hauler/transfer/processing operator shall complete this form for each month in the quarter and forward them to the Los Angeles County Department of Public Works, Environmental Programs Division.  
 3. A copy of this form and all data used to complete this template must be retained by the hauler/transfer/processing operator for a period of minimum three years and must be made available for review upon request during business hours.  
 \* If there is more than one out-of-county facility and/or landfill that the material is taken to, please fill out one form per facility/landfill per month.  
 \*\* "Disaster" means waste generated from a natural cause such as an earthquake, fire, flood, landslides, or volcanic eruption, or, regardless of cause, any explosion, fire, or flood [Section 17210.1(c) in Title 14 of California Code of Regulations].  
 \*\*\* "Designated" means non-hazardous waste that consists of, or contains, pollutants that, under ambient environmental conditions at a waste management unit, could be released in concentrations exceeding applicable water quality objectives or that could reasonably be expected to affect beneficial uses of the waters of the state as contained in the appropriate state water quality control plan [Section 13173 of California Water Code].

## INSTRUCTIONS:

Pursuant to Los Angeles County Code, section 20.88.040 E2, solid waste received at a transfer/processing station located in Los Angeles County for transportation outside of the county and subsequently recycled or otherwise diverted from disposal (including beneficial reuse) may be exempt from the solid waste management fee. The transfer/processing station can substantiate that the waste was recycled or otherwise diverted from disposal.

In addition, pursuant to Los Angeles County Code section 20.88.030A, a "waste exporter" is required to pay the solid waste management fee on all waste exported out of the county. Consent with Los Angeles County Code section 20.88.040E2 applicable to Transfer/Processing Stations, where a waste exporter can substantiate that waste that was taken out of the county was recycled or otherwise diverted from disposal, such waste will be exempt from the fee.

In order to qualify for the exemption an operator of a transfer/processing facility or waste exporter must comply with the following:

- Notify the Environmental Programs Division of the Los Angeles County Department of Public Works in writing of the claim of exemption.
- The claim of exemption must be in the form prescribed by the Director of Public Works (Table 1 – Form 15).
- The claim of exemption must be submitted for each calendar month for which the exemption is sought.
- The claim of exemption must be signed by an authorized officer or principal of the operator of the transfer/processing station who must certify under penalty of perjury to the facts on which the exemption is based, including a statement that "the solid waste which is the subject of the exemption has been recycled or otherwise diverted from disposal".
- The claim of exemption must be accompanied by receipts or other documentation from each facility accepting the solid waste for diversion, which documentation substantiates to the satisfaction of Public Works that the waste was recycled, beneficially used or otherwise diverted from disposal.

In order to substantiate the claim that the waste was recycled, beneficially reused, or otherwise diverted from disposal, Public Works requires that you include the following supporting documentation with the claim of exemption:

1. If the operator requesting the exemption is a Transfer/Processing Station, it must provide copies of:
  - a. Its recycling and diversion plan, including its average material recovery rate in percentage per month.
  - b. The following documentation from the out-of-county facility or facilities that receive the waste for ultimate recycling or other diversion (i.e., a material's recovery facility (MRF), a recycling or salvage facility, or a landfill) that uses the material's documentation (use):
    - i. The published annual waste diversion or beneficial use plan/report of the receiving facility. The receiving facility must have a published annual report which documents the facility's waste recycling, diversion, and recovery activities by source (hauls/loads) jurisdiction of origin and by quantity (tonnage and percentage).
    - ii. If the material being claimed for exemption is taken to a recycling facility to be recycled, either directly from the Transfer/Processing Station seeking the exemption, or after being processed or sorted at another out-of-county facility such as a MRF, provide supporting documentation that the material was reconstituted and returned to the economic mainstream. In addition, provide the quantity of residual waste taken to a landfill for disposal.
    - iii. If the material being claimed for exemption was taken to a municipal solid waste landfill to be diverted through beneficial use/reuse, either directly from the Transfer/Processing Station seeking the exemption, or after being processed or sorted at another out-of-county facility such as a MRF, provide one of the following, as well as the quantity of residual waste taken to a landfill for disposal:
      - (a) Provide documentation that the material was used/reused for an alternative daily cover program activity at a municipal solid waste landfill which has successfully completed the pilot program of CARecycle and its Local Enforcement Agency and has been approved by CARecycle to use such material for beneficial reuse at the site; and/or
      - (b) Provide documentation that the material was beneficially used/reused other than as alternative daily cover and provide a copy of the landfill's beneficial use plan. The receiving solid waste landfill must have a published annual beneficial use plan, which includes information such as the site plan, location of where the materials are to be applied, expected daily, monthly, and yearly tonnage beneficially used and material type (including material source (hauls) and quantity by source.
2. If the operator requesting exemption is a waste exporter that transports waste directly out of the County without it being processed at a transfer/processing station within the County, and the waste ultimately recycled or diverted from disposal, the waste exporter must provide the same documentation that a transfer/processing station is required to provide for the receiving facility or facilities.

Public Works shall review the request for exemption and respond to the transfer/processing station or waste exporter representative in writing once the waste exporter has provided all requested information, and a determination has been made as to the responsibility of the transfer/processing center or waste exporter to provide all documentation necessary for Public Works to make a determination.

If Public Works determines that the transfer/processing station or waste exporter has not established that an exemption applies, administrative penalties may apply.

## **FINAL COVER AT AN INERT WASTE LANDFILL**

### Topic and Code Reference

**20.88.040** — *Exemptions from fee.*

*H. The **use of soil or other material for final cover in an inert waste landfill** if approved by the Director pursuant to standards, guidelines, or criteria established under Section 20.88.100. The exemption may be approved for no more than 3 feet of final cover materials unless a final cover of more than 3 feet is required by applicable Federal, State, or local law or regulation. In no case shall the exemption be approved for final cover exceeding 10 feet in depth or 10 percent of the total waste material deposited at the site throughout the site's life, whichever is less.*

**20.88.100** — *Standards, guidelines, and criteria.*

*A. The Director may establish standards, guidelines, and criteria consistent with this chapter for approval of an exemption from the payment of the solid waste management fee under Section 20.88.040.H for the **use of soil or other materials for final cover in an inert waste landfill**.*

Pursuant to Los Angeles County Code, Section 20.88.040 H. An owner/operator of an inert waste disposal facility may apply for exemption from the solid waste management fee for the use of soil or other material for final cover in an inert waste landfill. The request for exemption must comply with the following:

- The request for exemption shall be made in writing from an authorized representative of the disposal site to Public Works and must be signed by the representative making the request for exemption.
- If Public Works approves the request for exemption, it shall provide that approval to the disposal site representative in writing, along with any conditions. Material claimed to be used as final cover in an inert waste landfill will not be considered exempt from the Solid Waste Management Fee without a written approval from Public Works.

- The written request for exemption shall contain a report signed by a California licensed/registered civil engineer describing the use of soil or other material for final cover that the operator proposes to be exempt from the Solid Waste Management Fee, and shall contain supporting documentation, including but not limited to, the following:
  - Name and address of the site
  - Name of Owner/Operator of the site
  - Description of the site
  - Exhibit showing proposed fill area of the site
  - Proposed future use of the site
  - The quantity and type of fill material proposed to be used as final cover
  - Volume calculation sheet of final cover
  - Proposed final cover thickness, cross-sections, and plan
  - Justification for thickness of proposed final cover
  - Proposed site plan, base grading plan, and final grading plan
  - Any other documentation necessary for Public Works to consider in granting a request for exemption

Public Works shall review the request for exemption and respond to the disposal site representative in writing once the applicant has provided all requested information, and a determination has been made.

It is the responsibility of the applicant to provide all information necessary for Public Works to make a determination.

If Public Works determines that the owner/operator has not established that an exemption applies, administrative penalties may apply on material for which the Fee is due but was not paid.

## **USE OF ALTERNATIVES TO SOIL FOR DAILY, INTERMEDIATE, AND FINAL COVER AT A SOLID WASTE LANDFILL**

### Topic and Code Reference

**20.88.040** – Exemptions from fee.

*I. The use of soil for daily, intermediate, and final cover in a solid waste landfill other than an inert waste landfill. **The use of material other than soil is exempt from the payment of the solid waste management fee if approved by the director pursuant to standards, guidelines, or criteria established under Section 20.88.100.***

**20.88.100** – Standards, guidelines, and criteria.

*B. The Director shall establish standards, guidelines, and criteria consistent with this chapter for approval of an exemption from the payment of the solid waste management fee under Section 20.88.040.I, for the use of materials other than soil for daily, intermediate, and final cover in a solid waste landfill other than an inert waste landfill.*

Pursuant to Los Angeles County Code, Section 20.88.040 I. An owner/operator of a solid waste landfill may apply for exemption from the solid waste management fee for the use of material other than soil for daily, intermediate, or final cover.

The use of this material may include the following:

- alternative daily cover
- alternative intermediate cover
- final cover foundation layer
- any other beneficial use

The request for exemption must comply with the following:

- The request for exemption shall be made in writing by an authorized representative of the disposal site to the Director and must be signed by the representative making the request for exemption.
- If the Director approves the request for exemption, he or she shall provide that approval to the disposal site representative in writing, along with any conditions.

- The written request for exemption shall contain a report signed by a registered civil engineer describing the request for exemption from the Solid Waste Management Fee for the use of material other than soil for alternative daily, intermediate and/or final cover and containing supporting documentation including but not limited to the following:
  - Name and address of the site
  - Name of Owner/Operator of the site
  - Description of the site
  - Exhibit showing proposed fill area of the site where alternative cover material will be applied
  - The quantity and type of fill material proposed to be used as alternative cover by material type and proposed use.
  - The ratio of waste to cover and the ratio of waste to beneficial use (e.g., 4:1)
  - Justification for ratios (e.g., a documented industry practice or reasonable documented ratio)
  - Volume calculation sheet(s)
  - Justification for each type and amount of beneficial reuse
  - Fill sequence plans including wet weather operation plans
  - Site maintenance plan showing locations of beneficial use and the types and quantities of beneficial use material. The plan should reflect seasonal variations on a yearly basis.
  - Record, inventory, and source of material stockpiles that are proposed and claimed as cover material
- Any other documentation necessary for Public Works' consideration of the request for exemption.
- The materials claimed for alternative daily, intermediate, or final cover must be appropriate and in amounts that do not exceed what is reasonably necessary and must be justified and consistent with proposed fill, construction, and maintenance plans.

Public Works shall review the request for exemption and respond to the disposal site representative in writing once the applicant has provided all requested information, and a determination has been made.

It is the responsibility of the applicant to provide all documentation necessary for Public Works to make a determination.

If Public Works determines that the operator has not established that an exemption applies, administrative penalties may apply to material which the Fee is due but was not paid.

## **METHODOLOGY AND CONVERSION FACTORS FOR MEASURING THE AMOUNT OF SOLID AND INERT WASTE IN CUBIC YARDS**

Topic and Code Reference

**20.88.050** – *Calculation of solid waste management fee.*

*A. The solid waste management fee shall be calculated for each disposal site, transfer/processing station, or waste exporter based upon the tons or cubic yards of solid waste received, collected, conveyed, or hauled during a calendar month.*

*B. For all inert waste landfills, the solid waste management fee shall be \$0.52 per cubic yard of inert waste. For all other disposal sites, transfer processing stations, and waste exporters, the solid waste management fee shall be \$1.50 per ton of solid waste.*

Public Works has established the following methodology and conversion factors for the purpose of measuring the amount of solid and inert waste in cubic yards for calculation of the solid waste management fee.

The following conversion factors have been established for situations when it is necessary to measure cubic yards; convert tons to cubic yards or cubic yards to tons for solid and inert waste, as shown in attached Tables A and B.

An operator of a disposal site may request consideration of alternative conversion factors in writing to Public Works. If alternative conversion factors are approved, Public Works will notify the applicant in writing of the acceptance of such conversion factors and the limitation for use of such factors.

**TABLE A**

**METHODOLOGY FOR MEASURING THE VOLUME OF INERT WASTE AT AN INERT  
WASTE LANDFILL/INERT DEBRIS ENGINEERED FILL OPERATION**

**Solid Waste Management Fee  
County of Los Angeles – Public Works**

**For Truck Types at Inert Waste Landfills/Inert Debris Engineering Fill Operations  
without a Weight Scale**

<b><i>Truck Type</i></b>	<b><i>Description</i></b>	<b><i>Cubic Yards (CY)</i></b>
BD	Bottom Dump	24.0
SM	Semi	16.0
ST	Super Ten	12.0
TNDM	Tandem Dump Truck	18.0
TT	Transfer Truck	20.0
TW	Ten-Wheeler	12.0
BT	Bobtail	5.0
FB	Flat Bed	3.0
MX	Mixer	3.0
PU	Pick Up	1.0

**Calculation Example:**

If a facility were to receive 100 Bob Tail loads, the solid waste management fee due to the County of Los Angeles would be \$260 (100 x 5.0 CY per load x \$0.52 per CY= \$260).

Note: This conversion table applies solely for the purposes of calculating solid waste management fee at inert waste landfills/inert debris engineered fill operations. [Los Angeles County Code, Chapter 20.88]



**TABLE B**  
**VOLUME CONVERSION**

**Solid Waste Cleanup Program Weights and Volumes for Project Estimates**

Description of Materials	Approximate Pounds/Cubic Yard	Remarks
Burn Dump Debris/Ash	800-1000 1500-1800 2300	Dry Loose Wet for Dust Suppression Wet mixed with soil
Construction Debris, Asphalt or Concrete: Loose	2400	
Construction Debris, Wood ; Uncompacted	400	Increase up to 100% if compacted using heavy equipment
Earth	2100 3000	Loose/Dry. Plus 30% when compacted. Excavated/Wet
Gravel or Crushed Stone Loose/Dry	2600	Increase 20% if wet
Household Trash	800	
Liquid Waste	1600	202 gal./cubic yard ~ 7 Lbs./Gal. E.g. Antifreeze, Waste Oil, Solvent
Metals, Un-compacted	600	e.g. Appliances, Metal Siding
Sand, Loose/Dry	2400	Increase 20% if damp and 30% if wet/compacted
Stone, Graded 8" max. Loose	2700	e.g. Gabion Construction. Increase 10% consolidated in place
Tire Burn Ash	500-800	
Tires, Auto and Pickup	220	Average 10 tires per cubic yard
Tires, OTR	See Remarks	Average 500 pounds per tire
Tires, Truck	480	Average 4 tires per cubic yard
Vehicles, Auto and Pickup	See Remarks	Use 3000 Pounds/Vehicle
Wood Chips, Shredded/Dry Wood Chips/Bark w/30% Soil	300 800	
Yard Waste (Vegetation) Loose	600	

Source: CalRecycle CDI Tools

<https://www.calrecycle.ca.gov/SWFacilities/CDI/Tools/Calculations/>

Source: County of Los Angeles, Public Works  
Updated on 5/31/2018