

# Description of Materials 675 Los Esteros Road San Jose, CA 95134 www.zankerrecycling.com

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# Load Determination at Zanker.

Zanker inspects each load of incoming material to accurately represent all materials received. Zanker provides a material description code for each load. Diversion rates for all the codes are updated monthly and can be found at www.zankerrecycling.com.



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MATERIAL		
MATERIAL	PRICE PER CUBIC YARD	SITE
Demolition Debris (ie wood demolition, mechanically processed materials)	\$30.00	1
Wood Shingles with Tar Paper	\$30.00	1
Composite Asphalt Roofing	\$30.00	1
Tar & Gravel Roofing	\$30.00	1
Concrete 1 (NO dirt, wire, rebar or wood - 3' minus)	\$12.00	1
Concrete 2 (MINIMAL dirt, 3' minus with rebar & wire)	\$22.00	1
Concrete 3 (MIXED w/ brick, not to exceed 50% soil, asphalt w/ petromat) [LOADS OVER 8	CUBIC YARDS @ \$55/ton] \$55.00	1
Stucco/Plaster (Stucco, concrete washout, plaster, pool plaster or gunite)	\$55.00	1
Concrete Oversized	ON INSPECTION	1
Dirt / Sod [LOADS OVER 8 CUBIC YARDS @ \$55/ton]	\$55.00	1
Yard Waste (Lawn clippings / leaves)	\$15.00	1
Brush / Tree Trimmings (including wood chips, small tree rounds no palm, ivy or fibro	ous materials) \$15.00	1
Wood / Lumber (unpainted & untreated, nails OK)	\$10.00	1
Stumps / Trees	ON INSPECTION	1
Palm, Ivy & Fibrous Materials	\$30.00	1
Tree Chips	\$22.00	1
Carpet / Carpet Padding / Cable / Cyclone Fencing	\$30.00	1
Construction Waste (ie wood, sheetrock, cardboard, stucco, metals)	\$30.00	2
Sheetrock - Clean / Sheetrock - Mixed	\$25.00 / \$30.00	2
Mixed Debris (ie metals, cardboard, appliances, tv monitors, etc.)	\$30.00	2
Trash (ie insulation, vinyl flooring, furniture, mattresses, PVC pipes/foam, plastics, textiles)	\$30.00	2
Tires - Passenger Car / Truck	\$10.00 (car) / \$22.00 (truck) each	2

#### THERE IS A \$30.00 MINIMUM CHARGE ON ALL ITEMS PER VEHICLE

#### **PRICES EFFECTIVE FEBRUARY 13, 2017**

Measurement of load is by volume with no allowance for air space. No hazardous wastes will be accepted. No wet garbage or food waste will be accepted. A load checking program is in effect. Prices subject to change without notice.



#### **Hours of Operation**

Zanker Road Landfill 6:00 am - 5:45 pm Monday - Friday 8:00 am - 3:45 pm Saturday & Sunday Zanker Materials Processing Facility 6:00 am - 5:45 pm Monday - Friday 8:00 am - 3:45 pm Saturday (closed Sunday) Payment Types Accented

- CASH - CHECK



- CHARGE ACCOUNTS AVAILABLE Locations

675 & 705 Los Esteros Rd. San Jose, CA 95134 Phone: 408-263-2384 Fax: 408-263-2393



LEED & CDDD APPROVED







FOR MORE INFORMATION VISIT US ON THE WEB @ WWW.ZANKERRECYCLING.COM

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#### COBROS DE MATERIALES PARA RECICLAR O DESECHAR

MATERIAL	PRICE PER CUBIC YARD	SITE
Desechos de Demolición (ie demolición de madera, materials mechanicamente p	procesados) \$30.00	1
Tabla de Techo con Papel	\$30.00	1
Techo de Composición	\$30.00	1
Techo de alquitrán chapopote y grava	\$30.00	1
Concreto 1 (NO tierra, alambre, rebar o madera - menos de 3')	\$12.00	1
Concreto 2 (POCA tierra, menos de 3' con rebar & alambre)	\$22.00	1
Concreto 3 (MEXCALADO con landrillo, no exceder 50% de tierra, asfalto con Petromat) [VIAJES CON	8 YARDAS CUBICAS Y MAS@ \$55/tonelada] \$55.00	1
Estuco/Yeso (estuco, lavado de cemento, yeso, yeso de la piscina, gunite)	\$55.00	1
Concreto Muy Grande	ON INSPECCION	1
Tierra / Cesped [8 YARDAS CUBICAS Y MAS @ \$55/tonelada]	\$55.00	1
Brocha / Recortes de Arbol (incluyendo arbol molido, pedazos de arbol chicos, r	no palma, hiedra o materiales fibrosos) \$15.00	1
Palos/Madera (sin pintar o compresada, clavos OK)	\$10.00	1
Escombros de Jardin (cesped, hojas)	\$15.00	1
Trozos de Arbol	ON INSPECCION	1
Palma, Hiedra & Materiales Fibrosos	\$30.00	1
Virutas de árboles	\$22.00	1
Alfombra / Colchon de Alfombra / cable / cerca de ciclon	\$30.00	1
Basura de Construcción (ie madera, sheetrock, carton, estuco, metales)	\$30.00	2
Sheetrock - Limpio / Sheetrock - mexclado	\$25.00 / \$30.00	2
Basura Mexclada (ie metales, carton, electrodomesticos, monitores de televisión, etc.)	\$30.00	2
Basura (le insulación, pisos de vinilo, muebles, colchones, tubos de PVC/espuma, plasticos, te	extiles) \$30.00	2
Llantas - Carro de Pasajero / Troca \$	10.00 (car) / \$22.00 (truck) <i>cada uno</i>	2

#### <mark>\$30.00</mark> CARGO MINIMO EN TODOS LOS ARTICULOS POR VEHICULO

#### PRECIOS EN EFECTO 13 DE FEBRERO 2017

La medida de la carga es por volumen. No se aceptan materiales peli grosos. No se acepta basura mojada o desperdicios de cocina. Un programa de inspección de carga esta en efecto. Precios son sujetos a cambio sin previo aviso.



#### Horas de Operación

Zanker Road Landfill 6:00 am - 5:45 pm Lunes - Viernes 8:00 am - 3:45 pm Sabado & Domingo Zanker Materials Processing Facility 6:00 am - 5:45 pm Lunes - Viernes 8:00 am - 3:45 pm Sabado (cerrado Domingo) Tipo de Pago Aceptados





- CUENTA DE CREDITO DISPONIBLE Localizacion

675 & 705 Los Esteros Rd. San Jose, CA 95134 Phone: 408-263-2384 Fax: 408-263-2393









PARA MAS INFORMACION VISITENOS EN LA WEB @ WWW.ZANKERRECYCLING.COM

# Zanker Recycling - Site 1

The Zanker Facilities in San Jose (Site 1) originally began as Zanker Road Landfill. It quickly developed into a major full service, resource management, composting/recycling facility and landfill for residents and commercial businesses. This facility is divided into operational areas handling specific types of waste materials, which include: Demolition Debris Recycling, Asphalt Shingle Processing, Concrete Recycling and Wood Waste/ Brush Recycling. The facility is also home to the Zanker Landscape Materials yard which sells all our landscape and construction products, as well as other landscape supplies.





# Zanker Recycling - Site 2

In 1999, the Zanker Material Processing Facility, ZMPF (Site 2), began recycling operations. The facility is divided into several different processing areas, each capable of processing different types of waste streams. These areas include: Sheetrock Processing Area, Soils processing area and Mixed Construction Wastes Recycling.

### The US Green Building Council and LEED.

Every LEED project starts with a waste management plan and must be measured on its own merit, not just on a specific load of recyclables and/or trash. A project may have multiple contractors who each perform different functions, but each contractor must account for the waste their project generates, and must provide proper disposal receipts. The receipts go to the owner or responsible party to track all the waste and recyclables generated for the project.

Debris box companies bear the most responsibility of any waste-processing company for tracking and record-keeping for the projects, although they normally do not receive all the waste materials.

Contractors who have different commodities have different recycling rates for those commodities. For example, an electrician who sells copper scraps may have a clean commodity that is 100% recyclable, whereas an insulation contractor's materials may have a 0% recycling rate. Mixed Waste containers usually have a reduced diversion rate since some materials are not recoverable. LEED rarely approves giving all containers a blanket diversion rate, since a mixed debris load may contain a mix of both recyclable items, like copper scraps, and non-recyclable items, like insulation. One of the primary goals of LEED is to encourage projects to source- separate (SS) as much as possible. SS allows the project to have a higher diversion rate because the materials are cleaner and more marketable.







# ADDITIONAL LEED PILOT CREDIT POINT ANNOUNCED FOR C&D WASTE

The USBGC just announced an additional LEED Pilot Credit Point for projects registered under LEED v.2009 and LEED v.4 if the C&D waste was processed at a recycling facility that is certified by RCI (Recycling Certification Institute).

# Zanker Recycling, in San Jose, is the first and only recycling facility to earn this certification West of the Mississippi.

#### We're pretty much it around here -

And we've earned it, now you can earn it. Learn more and apply at the USGBC website (www.usgbc.org/leed/tools/pilot-credits) for your additional LEED Pilot Credit Point awarded to projects processing C&D waste at Zanker Recycling.

#### Who is RCI?

RCI ansures integrity, transparency, accuracy and reliability in the recovery/recycling reports of C&D recycling facilities. RCI's purpose is to implement the Certification of Real Rates Protocol (CORR), an ISO-level third-party certification standard developed in conjunction with the USGBC and a diverse group of building, construction, recycling industry, and government stakeholders.

For questions or more information, please call Michael Gross, Zanker Recycling, (408) 263-2384 or michael@zankerrecycling.com

> 675 Los Esteros Road, San Jose, CA 95134 zankerrecycling.com

# RCI and Third Party Certification.

Zanker's construction and demolition (C&D) recycling facilities have received third-party certification though the Recycling Certification Institute. As a result, the USGBC awarded Zanker one innovation and design point through the LEED Pilot Credit Library.

The USGBC developed the new Pilot Credit Point as part of a focus on performance in its LEED rating systems. The intent of the point is to encourage a verification standard for recycling facilities, urging them to quantify waste data accurately. The point will reduce uncertainty associated with self-reported numbers, and as a result will achieve higher quality construction and demolition waste diversion.

The credit is available for pilot testing by a variety of LEED 2009 project types including: New Construction, Core and Shell, Schools, Retail, Commercial Interiors, Homes, and Existing Buildings. Visit the USGBC website at www.usgbc.org for specific details on the Pilot Credit, and on the requirements for independent third party certification. Presently, the Recycling Certification Institute's (RCI) Certification Of Real Rates (CORR) Protocol is the only program that meets the requirements of this Pilot Credit.





### Demolition Debris

#### Site 1

Structural building and house demolition debris containing more than 50% lumber by weight or volume. Materials are mechanically demolished and loaded into high-side trailers, end-dumps or transfer trucks. Pressure-treated lumber and lead-contaminated lumber are not allowed. This debris does NOT include shredded materials.





#### Demolition Debris - Mixed

Site 1

Demolition Debris from structural building and house demolition that contains greater than 50% recyclables. Often contains large amounts of dirt, trash and insulation.





### Wood Waste

#### Site 1

Includes lumber, pallets, fencing, plywood, and lumber used for cement forms. Small amounts of metal affixed to the lumber such as nails or hinges are acceptable. Painted and pressure-treated lumber are not acceptable. Plastics or Mylar adhered to the wood is not acceptable. Railroad ties are NOT allowed at our facility.





# Wood Waste - Mixed

Site 1

Primarily wood with some nominal contamination, which normally includes plastics, painted lumber, metals or trash.





# Yard Waste

Site 1

Leaves, cut grass, flowers, small amounts of brush or tree trimmings, and miscellaneous non-fibrous plants.





### Yard Waste - Mixed

Site 1

As defined by YARD WASTE, may also have nominal non-yard waste items such as plastics, trash, palm or ivy.





## Brush

#### Site 1

Brush and tree trimmings, branches, tree rounds, tree chips, brush, leaves, and yard trimmings. All materials must be free from dirt. Tree rounds and trees with a length of 4-8' should have a diameter of no more than 2'. Trees with a length of less than 4' should have a diameter of no more than 3'. BRUSH OVERSIZED– All brush and tree-trimmings that did not fit the previous criteria. No fibrous materials.





# Brush - Mixed

Site 1

These materials include BRUSH as described plus other items such as trash, dirt, palm and ivy, etc. May also include source-separated sheetrock and metals with incidental amounts of other debris.





# Wood Shingles with Tarpaper

Site 1

Source-separated wood shingles that include tarpaper. Could have nominal amounts of other materials such as lumber, flashing, OCC, or straps.





### Wood Shingles with Tarpaper - Mixed Site 1

Although these materials are still processed as a source-separated item, they usually contain other materials other than shingles with tar paper. These materials can include asphalt shingles, trash, tar and gravel roofing, and plastics





#### Concrete 1

#### Site 1

Clean concrete from building pads, driveways, road construction, etc. May include native stone and asphalt, less than 3' with flush-cut wire or rebar. No dirt, base rock, brick, trash or wood. All loads over 8 cubic yards are charged by the ton.





### Concrete 2 Site 1

Concrete and asphalt that is less than 3' with some wire or rebar and a small amount of dirt or base rock. No brick, trash or wood. All loads over 8 cubic yards are charged by the ton.





### Concrete 3

#### Site 1

Concrete and asphalt that is larger than 3' with wire and rebar, brick, adobe and asphalt with Petromat, clay tile roofing or other inert style of roofing. Load CANNOT exceed 50% dirt and/ or base rock, lava rock or other rock materials. May contain trash, plastic piping or wood. All loads over 8 cubic yards are charged by the ton.





## Stucco/Plaster Site 1

Stucco, plaster, pool plaster or gunite. All loads over 8 cubic yards are charged by the ton.





# Tar and Gravel Roofing

Site 1

Roofing materials usually containing roofing felt or paper, tar and assorted gravel materials. This material is made into ADC.





## Dirt/Sod Site 1

Dirt and sod, but may contain some concrete or trash items. All loads over 8 cubic yards are charged by the ton.





## Palm/Ivy/Fibrous Materials Site 1

These items are almost impossible to process, as they often get wrapped in our equipment.





### Trash

#### Site 1/2

Materials that are tipped directly into the outgoing trash pile. Usually hauled by debris box trucks or demolition haulers and are charged by the ton. NON- RECYCLABLE ITEMS include pressure-treated wood, laminated wood, painted wood, sawdust, insulation, PVC pipes, film plastics and other packing materials, asphalt roofing, roofing felt, roofing insulation, fiberglass insulation, vinyl flooring, ceiling tiles, stucco, soil, asphalt, windows, doors, carpeting, carpet padding, furniture, cabinets, sinks, furniture and Styrofoam, crushed materials, mattresses, textiles and linen, couches, chairs, desks, office partitions, signs, foam board, cabinets, wet materials, Visqueen, composite type materials and or materials contained in trash bags.





### Composite Asphalt Roofing

Site 1

Residential roofing shingles with no other wastes commingled in the load. Limited amounts of lumber and flashing can be placed on top of the load. Trash, cardboard and plastics must placed inside trash bags, limit 6 bags. These bags need to be placed in the front of the load to allow easy access by our equipment. Does not include tar and gravel roofing or commercial roofing tear-offs. If wood, metals or bags are commingled in the load, the load will be considered COMPOSITE ASPHALT ROOFING – MIXED.





## Composite Asphalt Roofing - Mixed

Site 1

Commercial and Residential asphalt roofing, that contain lumber, flashing, cardboard, insulation, or trash. Wood shingles, trash and insulation may also appear in the load. This material is made into alternative daily cover (ADC).





## Matresses

Site 1

Mattresses that are in a tonnage load will be charged the typical tonnage rate. If the load contains over 50% mattresses, the entire load will be charged by the cubic yard mattress rate.





## Carpet/Carpet Padding Site 1

Carpet and padding that is source-separated.





#### Mobile Homes Site 1

Trailers, RVs, boats, and mobile homes. No extra charge for refrigerators, air conditioners or other Freon containing items. Extra charge for tires. These are processed in the demolition processing facility.





#### Construction Waste Site 2

These are materials that contain over 75% RECYCLABLE ITEMS. They are charged by the ton and are usually hauled by debris box trucks and small contractors. These types of loads come from construction sites, but may contain some demolition debris, and are usually hand-loaded. These loads are tipped at the C&D Sorting Operation. Recyclable items in these loads may include lumber, sheetrock, concrete, brick, tile, granite, rigid plastics, OCC, paper, metals, brush and trees, rock, asphalt, windows, appliances and toilets. NON- RE-CYCLABLE ITEMS include pressure-treated wood, laminated wood, painted wood, sawdust, insulation, PVC pipes, film plastics and other packing materials, asphalt roofing, roofing felt, roofing insulation, fiberglass insulation, vinyl flooring, ceiling tiles, stucco, soil, windows, doors, carpeting, carpet padding, cabinets, sinks, furniture, Styrofoam, crushed materials, mattresses, textiles, linen, couches, chairs, desks, office partitions, signs, foam board, cabinets, wet materials, Visqueen, composite materials, materials contained in trash bags, or loads containing miniscule and non-extractable quantities of recyclable material.





#### Construction Waste - Mixed Site 2

Materials usually hauled by debris box trucks and small contractors, and are charged by the ton. Contains greater than 50% by weight or volume, recyclable items, which include lumber, sheetrock, concrete, brick, tile, granite, rigid plastics, OCC, paper, metals, brush and trees, rock, asphalt, windows, appliances and toilets. These loads are tipped at the C&D Sorting Operation.





## Sheet Rock Site 2

Source-separated sheetrock and metals with incidental amounts of other debris.





## Sheet Rock - Mixed

Site 2

A source separated load of sheetrock that contains nominal amounts of other items such as Visqueen, ceiling tiles, wood or other debris. These loads are normally generated during new construction, not by demolition.





### Mixed Debris Site 2

Miscellaneous debris that doesn't fit another material code, but is recyclable. Examples include house clean-outs, appliances, non-varnished furniture, OCC, paper, and CONSTRUCTION WASTES hauled by a self-haul vehicle, junk hauler or contractor.





#### Mixed Debris > 50% Recyclable

Site 2

Materials included in the MIXED DEBRIS category but containing a high percentage of non-recyclable materials, greater then 50% by volume or weight. NON-RECYCLABLE ITEMS include pressure treated wood, laminated wood, painted wood, chipwood, sawdust, insulation, PVC pipes, film plastics and other packing materials, asphalt roofing, roofing felt, roofing insulation, fiberglass insulation, vinyl flooring, ceiling tiles, stucco, soil, asphalt, windows, doors, carpeting, carpet padding, furniture, cabinets, sinks, furniture and Styrofoam, crushed materials, mattresses, textiles and linen, couches, chairs, desks, office partitions, signs, foam board, cabinets, wet materials, Visqueen, composite materials and or materials contained in trash bags.





#### Interior Demolition

#### Site 2

Demolition from tenant improvement (TI) projects or the interior debris from tilt-up buildings. Interior demolition includes sheetrock, wiring, metal studs, insulation, ceiling tiles, carpet and carpet padding, vinyl flooring, fixtures, cabinets, doors and windows. If load exceeds 50% by weight or volume of insulation, ceiling tiles, fixtures, cabinets, vinyl flooring, composite materials and doors, it will be classified as TRASH.





For more information, please contact Jerame Jerame@zankerrecycling.com (408) 712-6169