

WHY **CLEAN** GREEN WASTE IS IMPORTANT



Green waste collected curbside is taken to the Miramar Greenery, the City's composting and mulching operation located inside the Miramar Landfill. Here, green waste is turned into beneficial compost and mulch products diverting material from the landfill.

Greenery compost is certified by the U.S. Compost Council which requires greenery that is free of contamination. Unfortunately, many contaminants are found within green waste bins. Common contaminants include **glass and plastic bottles, paper and plastic bags, plant pots, pet poop, dirt, rocks, bricks, and trash**. Since green waste cannot be screened prior to processing, it's important that contaminants are not placed in your green waste bin as they negatively impact the quality of finished compost and mulch products.

Turning green waste into compost reduces environmentally harmful gases.

Green waste that is landfilled decomposes without the presence of oxygen, producing methane gas, a potent contributor to global climate change.

How green waste becomes a compost:

Clean green waste taken to the Miramar Greenery becomes compost, a valuable soil amendment. Compost improves the structure of the soil, lessens the need for water, and reduces reliance on chemical fertilizers. Green waste is ground to reduce its size, mixed with commercial food waste, spread into windrows, then turned and watered for 70 days. During this time, temperatures are maintained between 135 and 163 degrees Fahrenheit to kill most weed seeds and all pathogens. This results in high quality compost and mulch available at the Miramar Greenery. The Greenery is located at 5180 Convoy St., San Diego, inside the City's Miramar Landfill.



Green Waste



Ground



Heated to 135°-165° F



Turned & Aerated

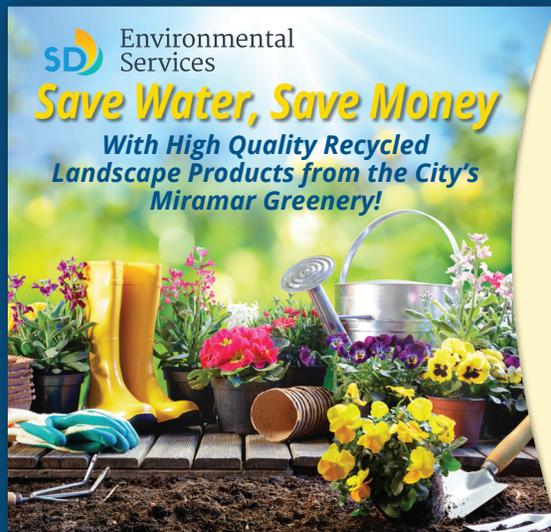


Screened to 1/2"



Compost

PRODUCTS AT THE MIRAMAR GREENERY



SD Environmental Services

Save Water, Save Money

With High Quality Recycled Landscape Products from the City's Miramar Greenery!



COMPOST

Improves soil texture
Increases nutrient capacity
Protects root systems
Reduces need for commercial fertilizer
Helps soil retain water



WOOD CHIPS

Reduces irrigation
Provides protective ground cover
Use for landscape decoration



MULCH

Helps conserve water
Hinders weed seeds
Reduces fungal diseases
Reduces soil erosion



Miramar Greenery products are available to the public at competitive prices. Located at 5180 Convoy Street inside the Miramar Landfill, City of San Diego residents may self-load up to two cubic yards of compost or 4-in. mulch for free (with proof of residency). For more information, email Environmental Services at sdrecyclingworks@sandiego.gov, call 858-694-7000 or visit RecyclingWorks.com



GREEN WASTE RECYCLING

YES



Leaves and flowers



Clean, untreated, unpainted wood, plywood and particle board



Shrub and tree trimmings (no more than 4 feet long, 6 inches diameter)



Grass clippings



Palm fronds, banana trees and bird-of-paradise



Cactus and yucca plants



NO



Glass and plastic bottles



Plant pots



Paper and plastic bags



Dirt, rocks, bricks and trash



Painted or treated wood



Palm Tree Seeds



Pet Poop



Diapers



Plant tags

