



SAN DIEGO COUNTY

INTEGRATED WASTE MANAGEMENT PLAN

Non-Disposal Facility Element for the
County Unincorporated Area

July, 2008

DEPARTMENT OF PUBLIC WORKS
Solid Waste Planning and Recycling

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**SAN DIEGO COUNTY
INTEGRATED WASTE MANAGEMENT PLAN
NON-DISPOSAL FACILITY ELEMENT FOR THE
UNINCORPORATED AREA**

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1.0 Introduction

California Public Resources Code (PRC), Sections 41730 *et seq.* require every California city and county to prepare and adopt a Non-Disposal Facility Element (NDFE) for all new non-disposal facilities, and any expansions of existing non-disposal facilities, that will be needed to implement local Source Reduction and Recycling Elements (SRREs). A non-disposal facility is defined as any solid waste facility required to obtain a state solid waste facility permit except a disposal facility or a transformation facility (PRC Section 40151).

This 2008 NDFE Amendment describes the current non-disposal facility system of the unincorporated San Diego County consisting of several material recovery facilities (MRF's), transfer stations, rural transfer stations, organic processors and construction and demolition recycling facilities (C&D). As the County continues to develop its diversion programs, C&D and organic operations are expected to help exceed the AB 939 mandates. The facilities in this NDFE include those with CIWMB SWIS numbers, proposed facilities, and facilities that do not need a CIWMB permit. These non-disposal facilities will serve as the County's core facilities to achieve its waste diversion goals of PRC Section 41780 and implement its SRRE.

A draft of this amended NDFE was submitted to the San Diego County Local Task Force (LTF) for review and comment regarding the regional impacts of the non-disposal facilities identified in this element, in accordance with the requirements of PRC Sections 41734(a) and (b).

Therefore, the County of San Diego has amended and hereby transmits to the California Integrated Waste Management Board the County's third NDFE amendment for review and approval, as required by PRC Section 41730.

As indicated by PRC Section 41735(a), the adoption or amendment of this element is not subject to environmental review under the California Environmental Quality Act (CEQA).

1.1 Changes to the NDFE

Since the County of San Diego's previous NDFE amendment in 2005, significant progress has been made in the areas of C&D and organics recycling. The County passed an ordinance in 2007 requiring that all C&D projects of 40,000 square feet, or more, recycle 90% inerts and 70% of the remaining debris. In addition, the advent of wildfires in 2007 called for the operation of four emergency construction and demolition/inert (CDI) processing operations to process fire debris from the unincorporated areas of the county. The operators of these facilities are now seeking permits to make the facilities permanent. Additionally, the closure of two composting facilities and the addition of a new mulching operation and transfer station necessitate this NDFE amendment. Specific changes from the 2005 Amendment include the proposed addition of CDI processing by Allied Waste Systems at the Otay, Ramona, and Borrego Landfills; two organic processing operations through Hawthorne Contracting and San Pasqual Valley Soils as well as proposed processing of CDI by Daily Disposal in Lakeside and Waste Management in El Cajon. Lastly, several sites have been deleted because they are no longer operating in the county.

2.0 Overview of Solid Waste Management in the Unincorporated Areas of the County of San Diego

Unincorporated San Diego County has a complex network of solid waste facilities, with 29 franchised haulers and private residential and commercial self-haulers. County Ordinance 8866 requires mandatory recycling for businesses and residents, and an extensive program is in place for compliance.

Solid waste that is not dumped directly in the landfills in the county is deposited temporarily in several transfer and processing stations. A network of transfer stations and rural bin sites is strategically located in the remote, sparsely populated back country. Franchised haulers provide regular curbside services in the unincorporated areas of the county. San Diego County is also establishing and supporting a small network of recycling centers located in the back country. Not counting the City of San Diego, more than 50 transfer stations, recycling centers, and CDI facilities presently operate in the county (Recycling Guide, County of San Diego 2007-2008).

The remaining solid waste is picked up by various franchisers who directly divert materials, deliver recyclables to other recycling facilities, and dump the residuals in the landfills or transfer stations.

The recycling rate of facilities for the unincorporated county is determined from the quarterly reports of franchised waste haulers and transfer stations that use the facilities. The franchised haulers transport a range of materials including residential, commercial, and roll-off boxes. Recyclable materials are collected as source separated and commingled. A significant portion of commingled recyclables from a variety of haulers goes to the material recovery facilities at EDCO San Marcos and Lemon Grove, SANCO Recycling in Escondido and Waste Management in El Cajon.

The network of non-disposal facilities is integral to the collection and processing of diversion materials. Some of the facilities act only as waste collection centers for transfer to landfills, and others are also recycling centers. Some have recycling operations *en situ*, and several have recycling centers nearby. The facilities vary as to quality and quantity of materials for diversion and recycling, but comprise a significant portion of the unincorporated County's solid waste stream.

Per CIWMB requirements, each facility is described below. Facilities have be categorized by type of facility and whether or not the facility diverts more than or less than 5% of the materials.

3.0 FACILITIES DIVERTING MORE OR CAPABLE OF DIVERTING MORE THAN FIVE PERCENT OF UNINCORPORATED THROUGHPUT

3.1 Transfer Stations and Traditional Materials Recovery Facilities (MRF's)

This section includes information on existing transfer stations and materials recovery facilities (MRF's). Transfer stations in this section hand sort recyclables from the transfer station floor and/or operate material recovery sorting lines. These later facilities, called MRF's receive mixed as well as source separated traditional recyclables such as paper, glass, plastics and metals. The materials are processed and recovered for resale in the secondary materials markets. Facilities are presented in Solid Waste Information System (SWIS) numerical order.

Viejas Rural Large Volume Transfer Station (aka Viejas Transfer Station) SWIS 37-AA-0103

NAME AND TYPE OF FACILITY: Viejas Transfer Station is an existing large volume transfer station owned and operated by Ramona Landfill Inc. The facility serves as a collection center for residential waste generated in the surrounding rural area. This facility operates Friday through Sunday from 8 AM to 4 PM.

DIVERSION: 20%

Drop-off bins are provided for the following source separated recyclable materials: newspaper, office paper, cardboard, plastic beverage containers, steel, tin, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste. Residuals are trucked to a landfill. A service charge is issued for all materials dropped off for recycling.

PERMITTED CAPACITY: Twenty-seven (27) tons per day

PARTICIPATING JURISDICTIONS: The County of San Diego is the only jurisdiction that uses the Viejas Transfer Station.

LOCATION: 7850 Campbell Ranch Road, Alpine, CA 91901

Boulevard Rural Container Station (aka Boulevard Transfer Station) SWIS 37-AA-0202

NAME AND TYPE OF FACILITY: Boulevard Transfer Station is an existing small volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection, the waste is trucked to a transfer station and then to a landfill. This facility operates on 2nd and 4th Fridays and 1st and 3rd Saturdays of the month from 8 AM to 4 PM,

DIVERSION: 20%

PERMITTED CAPACITY: Six (6) tons per day

PARTICIPATING JURISDICTIONS: The County of San Diego is the only jurisdiction that uses the Boulevard Transfer Station.

LOCATION: 41097 Old Highway 80, Boulevard, CA 91905

**Campo Rural Container Station
(aka Campo Transfer Station)
SWIS 37-AA-0203**

NAME AND TYPE OF FACILITY: Campo Transfer Station is an existing large volume transfer station owned and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. After collection the waste is trucked to a transfer station and then to a landfill. This facility operates on Sundays and Mondays only, from 8 AM to 4 PM,

DIVERSION: 20%

Drop-off bins are provided for source-separated recyclable materials including; newspaper, office paper, cardboard, plastic beverage containers, steel-, tin-, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste. Clients with recycling materials are also referred to the nearby Campo Recycling Center. A service fee is charged for all materials dropped off for recycling.

PERMITTED CAPACITY: Eleven (11) tons per day.

PARTICIPATING JURISDICTIONS: The County of San Diego is the only jurisdiction that uses the Campo Transfer Station.

LOCATION: 1600 Block Buckman Springs Road, Campo, CA 92111

**Julian Rural Container Station
(aka Julian Transfer Station)
SWIS 37-AA-0204**

NAME AND TYPE OF FACILITY: Julian Transfer Station is an existing medium volume transfer station on land owned by the County of San Diego and leased to and operated by Ramona Landfill Incorporated. The facility serves as a collection center for residential waste generated in the surrounding rural area. This facility operates Saturday through Monday from 8 AM to 4 PM,

DIVERSION: 20%

Drop-off bins are provided for the following source separated recyclable materials: newspaper, office paper, cardboard, plastic beverage containers, steel, tin, and bi-metal cans, all metal, appliances, glass bottles and jars, and yard waste. A service fee is charged for all materials dropped off for recycling. Residuals are trucked to a landfill.

PERMITTED CAPACITY: Nine (9) tons per day

PARTICIPATING JURISDICTIONS: The County of San Diego is the only jurisdiction that uses the Julian Transfer Station.

LOCATION: 500 Pleasant View Drive, Julian, CA 92036

**EDCO Station
SWIS 37-AA-0922**

NAME AND TYPE OF FACILITY: EDCO Station is a transfer facility. The facility is operated by EDCO Disposal Corporation, headquartered in Lemon Grove. The land on which the facility is built is owned by the City of La Mesa. EDCO Station has a permitted daily maximum capacity of 1,000 tons. The facility is permitted to operate 24 hours per day, seven days per week.

DIVERSION RATE: 5%

Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables. A number of CDI loads are transferred to the SANCO CDI facility for processing. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.

PARTICIPATING JURISDICTIONS: Cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, Santee and the County of San Diego.

LOCATION : 8184 Commercial Street, La Mesa, CA 91941

**EDCO Recycling Facility
Material Recovery Facility
SWIS 37-AA-0964**

NAME AND TYPE OF FACILITY: The EDCO Recycling Facility is a materials recovery facility (MRF) that processes commingled, source separated and single stream recyclable materials. Hours of material acceptance are Monday through Friday from 7 AM to 4:30 PM and Saturday from 7 AM to 3:30 PM. This facility is subject to temporary solid waste facility permit requirements. The residuals are sent to a transfer station or landfill, and diverted materials are shipped to markets and processors.

DIVERSION RATE: 87%

PARTICIPATING JURISDICTIONS: Cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, Santee, and the County of San Diego.

LOCATION: 6600-6700 Federal Blvd, Lemon Grove, CA 91941

**EDCO Recovery & Transfer Station
SWIS 37-AA-0105**

NAME AND TYPE OF FACILITY: The EDCO Recovery and Transfer Station (ERT) is a materials recovery and transfer facility. The facility is owned and operated by EDCO Disposal Corporation on land which is owned by Burr Properties and Cavadias Properties. ERT has a permitted daily maximum capacity of 1,500 tons. The facility is permitted to operate Mondays through Saturdays from 6 AM to 7 PM.

DIVERSION RATE: 5%

PARTICIPATING JURISDICTIONS: Cities of Chula Vista, Coronado, Imperial Beach, Lemon Grove, National City, San Diego and the County of San Diego.

Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.

LOCATION: 3660 Dalbergia Street, San Diego, CA 92113

**Escondido Resource Recovery Transfer Station
SWIS 37-AA-0906**

NAME AND TYPE OF FACILITY: Escondido Resource Recovery (ERR) is a materials recovery and transfer facility owned by JEMCO Equipment Corp. and operated by Escondido Resource Recovery. ERR has a permitted daily maximum capacity of 2,500 tons. The site is permitted to allow seven days per week, twenty-four hour per day operation. The solid waste is consolidated and trucked to a landfill for disposal.

DIVERSION RATE: 5%

Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables. A number of CDI loads are transferred to the SANCO CDI facility for processing. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.

PARTICIPATING JURISDICTIONS: Cities of Carlsbad, Del Mar, El Cajon, Encinitas, Escondido, Oceanside, Poway, San Diego, San Marcos, Solana Beach, Vista, and the County of San Diego.

LOCATION: 1044 W. Washington Avenue, Escondido, CA 92025

**SANCO Recycling
Material Recovery Facility
SWIS 37-AA-0965**

NAME AND TYPE OF FACILITY: SANCO-Recycling processes commingled and source separated recyclable materials. Operation is within the transfer building of Escondido Resource Recovery Transfer Station. This facility is subject to temporary solid waste facility permit requirements

DIVERSION RATE: 80%

Recovery activities involve a mechanical sorting line to remove and further separate commingled and curbside recyclable materials. The residuals are sent to a transfer station or landfill, and diverted materials are shipped to markets and processors.

PARTICIPATING JURISDICTIONS: Cities of Escondido, Encinitas, Oceanside, Vista, San Marcos, Poway and the Unincorporated North County areas.

LOCATION: 1044 W. Washington Avenue, Escondido, CA 92025

**Fallbrook Recycling and Transfer Station
SWIS 37-AA-0923**

NAME AND TYPE OF FACILITY: The Fallbrook Recycling and Transfer Station is a materials recovery, processing, and transfer facility. The facility is operated by Fallbrook Refuse Service on land owned by EDCO Disposal Corporation. The Fallbrook Transfer Station has a permitted daily maximum capacity of 500 tons and operates Monday through Saturday from 6 AM to 6 PM and Sunday from 10 AM to 4 PM

DIVERSION RATE: 5%

Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables, including C&D. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.

PARTICIPATING JURISDICTIONS: The cities of Encinitas, Escondido, Oceanside, San Marcos, Vista and unincorporated County of San Diego use the Fallbrook Recycling and Transfer Station.

LOCATION: 550 West Aviation Road, Fallbrook, CA 92028

**Ramona MRF and Transfer
SWIS 37-AA-0925**

NAME AND TYPE OF FACILITY: The Ramona Material Recovery Facility and Transfer Station is a materials recovery and transfer station facility. The facility is operated by ERR and the property which the facility is built on is owned by JEMCO Equipment Corp. The facility has a permitted daily maximum capacity of 700 tons. This facility is permitted to operate Mondays through Saturdays from 6 AM to 10 PM

DIVERSION RATE: 5%

Recovery activities involve primarily floor sorting methods. Loads observed to be high in recyclable content are floor sorted for recyclables. A number of CDI loads are transferred to the SANCO CDI facility for processing. The residuals are trucked to a landfill, and diverted materials are shipped to markets and processors.

PARTICIPATING JURISDICTIONS: The City of Poway and unincorporated County of San Diego use the Ramona Material Recovery Facility and Transfer Station.

LOCATION: 324 Maple Street, Ramona, CA 92065

**Universal Refuse Removal Recycling and Transfer Station
SWIS 37-AA-0929**

NAME AND TYPE OF FACILITY: The Universal Refuse Removal Recycling and Transfer Station is an existing materials recovery, processing, and transfer facility operated by Universal Refuse Removal on land owned by the City of El Cajon. The facility serves as a collection center for municipal waste generated in East San Diego County. The solid waste is consolidated and trucked to a landfill for disposal.

DIVERSION: 5%

This facility operates 24 hours a day Sunday through Saturday, and has a permitted capacity of 2,000 tons per day. CDI debris will be mechanically sorted on a new CDI sort line to be install mid to late 2008. Residuals are landfilled at Sycamore and Otay. Greenwaste is taken to Inland Pacific Resource Recovery.

PARTICIPATING JURISDICTIONS: Cities of Chula Vista, El Cajon, National City, San Diego, Santee, and the County of San Diego.

LOCATION: 1001 W. Bradley Avenue, El Cajon, CA 92020

**Waste Management of North County Limited Volume Transfer Operation
SWIS 37-AA-0958**

NAME AND TYPE OF FACILITY: Waste Management of North County Limited Volume Transfer Operation. This operation receives, handles and transfers solid waste and is not permitted to conduct processing activities, however it may conduct limited salvaging activities and volume reduction. Permitted maximum daily volume is less than 15 tons per day. Hours of operation are 6:00 AM to 8:00 PM Monday through Saturday .

DIVERSION: 5%

PARTICIPATING JURISDICTIONS: Cities of Oceanside, Vista, San Marcos and Unincorporated North County areas.

LOCATION: 2376 Industry Street, Oceanside, CA 92054

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Palomar Transfer Station SWIS 37-AH-0001

NAME AND TYPE OF FACILITY: The Palomar Transfer Station in Carlsbad is a large volume transfer station that receives and processes mixed waste. The site is operated by Allied Landfill Systems, Inc. The facility serves as a collection center for municipal waste generated in north San Diego County. The solid waste is consolidated and trucked to a landfill for disposal.

Hours of operation are Sundays through Saturdays from 5 AM to 12 AM, and has a permitted capacity of 2,250 tons per day.

DIVERSION: The diversion rate for the second annual quarter of 2005 was 9%. Primary diversion is organics used for alternative daily cover (ADC) at Sycamore and Otay landfills. Residuals are trucked to Sycamore or Otay landfills for disposal.

PARTICIPATING JURISDICTIONS: North county communities, plus the City of San Diego, unincorporated North County areas, and some waste from Mexico and out-of-county.

LOCATION: 5960 El Camino Real, Carlsbad, CA 92008

3.2 Landfill Material Recovery Facilities

Until recently, only a small amount of materials were recovered from the landfills located in the County's unincorporated area. Now, CDI and organics chipping operations are proposed for the Otay, Ramona and Borrego Landfills as well as the County-owned closed landfills.

Otay Landfill CDI SWIS TBD

NAME AND TYPE OF FACILITY: Otay landfill is a class III landfill. It is presently permitted at 5,830 tons/day to receive municipal solid waste. The facility is owned by Allied Waste Services. A proposed Construction and Demolition/Inert (CDI) debris processing facility to process commingled and source separated construction and demolition/inert debris is under review. Otay Landfill Construction and Demolition/Inert Debris Processing Facility SWIS is unknown at this time as it has not been determined whether the CDI operation will be permitted with landfill or as separate operation

ANTICIPATED DIVERSION: 75%

PROPOSED MAXIMUM DAILY TONNAGE: 1,100 tons per day

PARTICIPATING JURISDICTIONS: Cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, San Diego, Santee and the County of San Diego.

LOCATION: 1700 Maxwell Road, Chula Vista, California 91912

Ramona Landfill SWIS TBD

NAME AND TYPE OF FACILITY: The Ramona Landfill is a class III landfill. The facility is owned by Allied Waste Services. Allied has proposed a Construction and Demolition/Inert (CDI) debris processing facility to process commingled and source separated construction and demolition/inert debris. Ramona Landfill Construction and Demolition/Inert Debris Processing Facility SWIS is unknown at this time as it has not been determined whether the CDI operation will be permitted with landfill or as separate operation.

ANTICIPATED DIVERSION: 75%

PROPOSED MAXIMUM DAILY TONNAGE: 200 tons per day

PARTICIPATING JURISDICTIONS: North county communities, plus the City of San Diego, and unincorporated North County areas

LOCATION: 20630 Pamo Road, Ramona, California 92065

Borrego Landfill CDI SWIS TBD

NAME AND TYPE OF FACILITY: The Borrego Landfill is a class III landfill. The facility is owned by Allied Waste Services. Allied has proposed a Construction and Demolition/Inert (CDI) debris processing facility to process commingled and source separated construction and demolition/inert debris. Borrego Landfill Construction and Demolition/Inert Debris Processing Facility SWIS is unknown at this time as it has not been determined whether the CDI operation will be permitted with landfill or as separate operation

ANTICIPATED DIVERSION: 75%

PROPOSED MAXIMUM DAILY TONNAGE: 50 tons per day

PARTICIPATING JURISDICTIONS: Unincorporated County of San Diego

**County of San Diego Closed Landfill Resource Recovery Park(s)
SWIS TBD**

NAME AND TYPE OF FACILITY: The County of San Diego owns a number of closed landfills. The County of San Diego proposes to use the existing closed landfill sites and/or closed rural transfer stations as materials recovery parks. Under this proposal, organics, CDI and/or other source separated materials would be trucked to the following sites for processing and recycling of materials. Materials recovery actions would include, but not limited to: chipping and grinding, C&D processing, composting, and other material recovery actions for the unincorporated areas of the County.

Otay Landfill – Class 1
1700 Maxwell Drive
Chula Vista, CA 91911

Viejas Landfill
7850 Campbell Ranch Road
Alpine, CA 91901

Bonsall Landfill
29370 Twin Oaks Valley Road
Vista, CA 92084

Ranchita Limited Volume Transfer Operation
SWIS 37-AA-0207
37500 BL Montezuma Valley Road,
Ranchita, CA 92066

Barrett Junction Rural Container Station
SWIS-37-AA-0200
1090 Barrett Lake Road,
Dulzura, CA 91917

ANTICIPATED DIVERSION: 75%

PROPOSED MAXIMUM DAILY TONNAGE: 50 tons per day

PARTICIPATING JURISDICTIONS: Unincorporated County of San Diego

**Miramar Greenery
SWIS 37-AB-0003**

This is a fully permitted composting facility using 29.46 acres on the Miramar Landfill. It composts green materials, food, shredded paper, drywall, clean unpainted dimensional lumber and plywood.

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY: 290 tons /day

LOCATION: 5180 Convoy St., San Diego, CA 92111 (858)492-5069

3.3 Organic Processing Facilities

Yard and wood waste comprised about 28% of the total waste stream into landfills in the County of San Diego in 1999 (City of San Diego Miramar Landfill Waste Composition Study). This feedstock is in great demand from the composting facilities in the county as well as by the landfill operators for ADC and beneficial reuse for slope stabilization.

The County of San Diego is working with several composters and chippers and grinders to improve and expand their operations in order to divert more of the organic fractions away from the landfills. In addition to the three major composters listed in this NDFE, the County will cooperate with other facilities in the county to improve the auditing of the organic waste and increase diversion from landfills. The County of San Diego also will work with landfill operators to increase efficiency in the use of ADC. Tonnage usage by jurisdiction is not tracked for these facilities. However, discussion with County haulers indicate that tonnage from the unincorporated areas is received from the facilities listed below. Facilities are listed in alphabetical order.

Agri Service (El Corazon) Composting Facility

SWIS 37-AA-0907
3210 Oceanside Boulevard
Oceanside, CA 92056

This is a green materials composting facility. In 2004, the facility processed over 81,000 tons; of which 123 tons came from the unincorporated county.

DIVERSION: 95%

PERMITTED CAPACITY: N/A

Agri Service (El Corazon) Green Material Chip & Grind

SWIS 37-AA-0959
3210 Oceanside Boulevard
Oceanside, CA 92056

This is a green materials chip and grind operation.

DIVERSION: 95%

PERMITTED CAPACITY: Receive 65 tons per day (peak loading 150 tons per day); Maximum annual loading of 20,000 tons; Operate Monday through Friday 7:30 am to 5:00 pm and Saturday 8:00 am to 4:00 pm.

A-1 Soils Company

SWIS 37-AA-0913
10201 Camino Santa Fe
San Diego, CA 92121
(858) 577-2770

PARTICIPATING JURISDICTIONS: This facility serves all of the County of San Diego.

DIVERSION: 95%

PERMITTED CAPACITY: 10,000 cubic yards; 300 cy/day permitted throughput.

Enniss Enterprises Materials Division

12421 Vigilante Road
Lakeside, CA 92040
(619) 443-9024

Enniss Enterprises Materials Division accepts greenwaste and horse manure to make a soil mix and has a recycling rate of approximately 95%. The facility is not currently in operation; however it has an historic (10 year) average daily tonnage of 40 tons per day.

PARTICIPATING JURISDICTIONS: Services all jurisdictions within San Diego County

DIVERSION: 95%

PERMITTED CAPACITY: N/A

Envirepel

2362 Shearer Crossing
Fallbrook, CA 92928
(760) 598-9194

This proposed operation would receive wood, and green materials for size reduction purposes.

ANTICIPATED DIVERSION: 95%

PROPOSED MAXIMUM DAILY TONNAGE: 350 tons per day

PARTICIPATING JURISDICTIONS: Unincorporated County of San Diego

Evergreen Nursery Composting Facility

SWIS 37-AB-0005
13650 Carmel Valley Rd.
San Diego, CA 92130
Phone: (619) 481-1434

This is a permitted composting operation.

DIVERSION: 95%

PERMITTED CAPACITY: 500 cy/day

(and)

Evergreen Nursery

SWIS 37-AA-0946
3231 Oceanside Blvd.
Oceanside, CA 92056
(619) 481-1434

This is a permitted composting operation.

PARTICIPATING JURISDICTIONS: These facilities serve all of the County of San Diego.

DIVERSION: 95%

PERMITTED CAPACITY: 10,000 Cubic Yards; 500 cy/day permitted throughput

Greenspot Recycling

1400 Rice Canyon Road
Rainbow, CA 92028

Greenspot is a small operation and does not process enough material to be brought under permit. This chip and grind operation is excluded in the regulation and the County LEA is not providing oversight at this time. Under 14CCR 17855(a)(4) they have less than 500 cubic yards on site at any one time. The diversion rate is anticipated to be around 90%.

PARTICIPATING JURISDICTIONS: The facility serves mainly the unincorporated communities of Rainbow, De Luz, and Fallbrook.

DIVERSION: 95%

PERMITTED CAPACITY:

Hanson Aggregates A-1 Soils

SWIS 37-AA-0949
12560 Slaughter House Canyon Road
Lakeside, CA 92040

This is an agricultural manure composting operation that may also compost green materials. Hours of operation are Monday through Friday 7:00 am to 3:30 pm and Saturday 7:30 am to 1:00 pm. This operation is on a 296 acre site with 5 acres reserved for the collection and compost of agricultural manure.

PARTICIPATING JURISDICTIONS: The facility serves all jurisdictions in the county.

DIVERSION: 95%

PERMITTED CAPACITY: The site capacity is 10,000 cubic yards

Hawthorne Contracting Green Waste Facility

SWIS # 37-AA-0961

1311 Walnut St.

Ramona, CA 92065

The facility accepts all types of clean wood (non-treated and non-hazardous) and green wastes. This is a chip and grind operation and all processed materials are stored and utilized in a manner that prevents composting and are removed from site within seven days of receipt. Hours of operation are Monday – Friday 7:00 am to 4:00 pm and Saturday 8:00 am to 12:00 pm.

PARTICIPATING JURISDICTIONS: The facility serves the Unincorporated County.**DIVERSION:** 95%**PERMITTED CAPACITY:** Maximum daily 180 tons per day**Inland Pacific Resource Recovery – Highway 67 Yard**

SWIS 37-AA-0960

12243 Highway 67

Lakeside, CA 92040

(619) 390-1418

The facility accepts primarily source separated and curbside collected green wastes. Size-reduced green wastes may be accepted from the IPRR Slaughterhouse Canyon yard. The site capacity is estimated at 61,000 cubic yards. This is a chip & grind operation, and composting operation.

PARTICIPATING JURISDICTIONS: The facility serves the Unincorporated County, cities of San Diego and El Cajon.**DIVERSION:** 95%**PERMITTED CAPACITY:** peak tonnage 400 tons per day**Inland Pacific Resource Recovery – Slaughterhouse Canyon Yard**

SWIS 37-AA-0957

12650 Slaughterhouse Canyon Rd.

Lakeside, CA 92040

(619) 390-1418

The facility accepts all types of clean wood (non-treated and non-hazardous) wastes and clean green wastes. The site capacity is estimated at 11,000 cubic yards. This is a chip & grind operation, with all processed wastes stored and utilized in a manner that prevents composting and are removed from site within seven days of receipt. Hours materials may be accepted are 7:30 am – 3:30 pm Monday to Sunday.

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.**DIVERSION:** 95%**PERMITTED CAPACITY:** peak tonnage 450 tons per day**San Pasqual Valley Soils**

SWIS 37-AB-0015

15777 Old Milky Way

San Diego, CA 92027

(760) 644-3404

The facility accepts commercially generated yard trimmings, chipped brush and tree trimmings, sawdust, leaves and grass. All processed materials are composted.

PARTICIPATING JURISDICTIONS: The facility serves all of the County.**DIVERSION:** 99%**PERMITTED CAPACITY** 77,375 Tons/year (daily peak loading of up to 150 tons per year)

3.4 CONSTRUCTION AND DEMOLITION RECOVERY FACILITIES (Non- Landfill)

The Construction and Demolition (C&D) businesses in San Diego County divert a large but presently undetermined amount of tonnage from the county landfills. This section contains the wide variety of C&D recycling businesses proposed or conducting business in the County of San Diego. The C&D ordinance passed by the County Board of Supervisors in April 2007 requires all new construction/demolition of more than 40,000 square feet recover 90% of the inerts generated on site and 70% of the remaining debris. Some C&D operations are required to have permits based on the CIWMB regulations that became effective August 2003 (Title 14, Chapter 3, Article 5.9).

The following C&D companies are listed in alphabetical order as cooperators to help the County achieve its required diversion:

Battle's Lumber/Hardware

2605 Imperial Avenue
San Diego, CA 92102
(619) 234-5118

Usable sinks, bathtubs, faucets, sliding glass, steel pipes, chain link fencing

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

Daily Disposal Services

SWIS TBD

12525 Vigilante Road,
Lakeside, CA

Daily Disposal Services has proposed to operate a small volume CDI and Type A inert debris transfer and processing operation that may also accept MSW. Planned hours of operation will be Monday – Friday 6:00am to 4:00 pm and Saturday 6:00am to 1:00 pm. Residuals are planned to be landfilled at Sycamore Landfill.

PARTICIPATING JURISDICTIONS: Unincorporated areas of East County, Lakeside and Spring Valley.

ANTICIPATED DIVERSION: 85%

PROPOSED CAPACITY: 500 tons per day

EDCO Construction/Demolition Debris Recycling

SWIS 37-AA-0953

224 S. Las Posas Road
San Marcos, CA 92069

EDCO Construction/Demolition Debris Recycling is a recycling facility that processes source-separated CDI materials. The CDI site operates under a registration permit issued by the CIWMB. The site is owned by EDCO Disposal Corporation, operated by SANCO Services LLC and the property owner is Federal Blvd. Properties. The permitted daily maximum capacity is 174 tons and the facility operates Mondays through Saturdays from 5:30 AM to 11:30 PM.

PARTICIPATING JURISDICTIONS: The facility serves mainly North San Diego County as well as the unincorporated areas.

DIVERSION: 70%

PERMITTED CAPACITY: 174 tons per day

Emery Materials and Recycling

1021 West Washington Ave
Escondido, Ca 92025
(760)738-8100

Clean concrete or asphalt, concrete with rebar or with mesh

DIVERSION: 95%

PERMITTED CAPACITY: n/a

Enniss Enterprises Materials Division

12421 Vigilante Road
Lakeside, CA 92040
(619) 443-9024

Clean fill, clean concrete, asphalt, toilets with ceramic only.

The facility has an estimated capacity of 175 tons per day and has an estimated diversion rate of over 85%.

PARTICIPATING JURISDICTIONS: The facility mainly serves El Cajon, La Mesa, Poway, unincorporated Lakeside and surrounding unincorporated communities.

DIVERSION: 95%

PERMITTED CAPACITY: 10,400 tons per year of Type A Inert Debris

Escondido Sand and Gravel

500 North Tulip
Escondido, CA
(760) 432-4690

Clean concrete and asphalt

PARTICIPATING JURISDICTIONS: The facility serves mainly North San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

Hanson Aggregates

3701 Haymar Dr.
Carlsbad, CA 92058
(760) 729-2090

Clean concrete, asphalt, and clean fill at 400 tons per day

and

9229 Harris Plant Road
San Diego, CA 92145
(858) 715-5609

Clean concrete, asphalt, and clean fill at 450 tons per day

and

12560 Highway 67
Lakeside, CA 92040
(619) 5612-8500

Clean concrete and asphalt

The facility has an estimated capacity of 275 tons per day and has an estimated diversion rate of over 95%.

PARTICIPATING JURISDICTIONS: The facility mainly serves El Cajon, La Mesa, Poway, unincorporated Lakeside and surrounding unincorporated communities.

DIVERSION: 95%

PERMITTED CAPACITY: 1,125 tons per day combined

Hester's Granite Company

2094 Willow Glen Drive
El Cajon, CA 92019
(619) 593-9020

Mixed loads, dirt, concrete or rock, asphalt

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY:n/a

IMS Recycling

1345 South 27th St.
 San Diego, Ca 92019
 (619) 231-25211

All types of metals, electronics, computers

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

Iron Horse

15385 Old Highway 80
 El Cajon, CA 92021
 (619) 390-4653

This site process only Type A inert debris. Site capacity is estimated at 15,000 tons, with anticipated annual tonnage of 100,000 tons.

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY average daily tonnage not to exceed 1,500 tons per day

L.E. Morrison Sand and Gravel

332 Elkelton Place
 Spring Valley, CA 91977
 (619) 479-5888

Fill dirt, sand, concrete, clean green

The facility has an estimated capacity of 250 tons per day and has an estimated diversion rate of over 95%.

PARTICIPATING JURISDICTIONS: The facility mainly serves National City, La Mesa, Chula Vista, San Diego, unincorporated Spring Valley and surrounding unincorporated communities.

DIVERSION: 95%

PERMITTED CAPACITY: 250 tons per day

Moody's Construction

3210 Oceanside Blvd.
 Oceanside, CA 92056

PARTICIPATING JURISDICTIONS: The facility serves mainly North San Diego County as well as the unincorporated areas.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

The ReUse People

1861 B St.
 San Diego, CA 92113
 (619) 239-0608

The Reuse People is planning to locate a new facility in the county of San Diego. When sited the facility will receive source separated construction materials, usable lumber, plywood, doors, windows, hardware, etc. The materials will be categorized and sold for use in construction.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

Romero Recycling Yard

8354 Nelson Way
Escondido, CA 92026
(760) 489-8412

The site processes only Type A inert debris. Site capacity is estimated to be 20,000 tons, with anticipated annual tonnage of 250,000 tons.

PARTICIPATING JURISDICTIONS: This facility serves all of the County.

DIVERSION: 95%

PERMITTED CAPACITY average daily volume not to exceed 1,500 ton per day

SANCO Resource Recovery

SWIS 37-AA-0956
6750 Federal Boulevard
Lemon Grove, CA

SANCO Resource Recovery is a Construction, and Demolition / Inert (CDI) debris recycling facility that processes commingled and source separated construction and demolition/inert debris. Hours of operation are 7 days per week, 24 hours per day. Acceptance of materials is from 5:30 am to 10:00 pm. All processing is restricted to inside the building structure.

PARTICIPATING JURISDICTIONS: The facility serves mainly South and East San Diego County as well as the unincorporated area.

DIVERSION RATE: 65%

PERMITTED CAPACITY maximum daily tonnage 1,000 tons per day

Vulcan Materials Co.

10051 Black Mountain Road
San Diego, CA 92126
(858) 536-9684

Clean dirt, broken concrete, asphalt, brick, block and rock

PARTICIPATING JURISDICTIONS: The facility serves all of the County.

DIVERSION: 95%

PERMITTED CAPACITY: n/a

4.0 FACILITIES PROMOTED BY THE COUNTY OF SAN DIEGO

The County of San Diego promotes recycling and diversion of the solid waste stream in all the private sector industries. Through its education program, periodic flyers are distributed by the hauling franchisers. A hotline (toll free 877 R-1 EARTH) paid for by the County offers recycling referrals to facilities throughout the county. Periodic and frequent meetings and contacts with the County franchised haulers keep information flows open and regular regarding the progress and status of the facilities. The County has recently helped four rural drop-off recycling centers in the remote unincorporated area with funding and technical assistance, and their diversion is increasing.

Boulevard/Jacumba Recycling Center

42748 Old Highway 80
Boulevard, CA 91905
619-766-4598

Open: Wednesday, Saturday, and Sunday from 9:00 AM to 1:00 PM

The Boulevard/Jacumba Recycling Center is a certified buyback recycling center owned and operated by Jacumba Garage doing business as Boulevard Jacumba Recycle Center. This center was open with County funding on September 28, 2002. The center accepts newspaper, cardboard, CRV #1-7 plastics, glass, and aluminum. Throughput averages approximately 23 tons per year.

MERIT Recycling Center

32102 Highway 94
Campo, CA 91906
619-478-9549

Open: Sunday, 10:00 AM to 1:00 PM and Monday, 9:00 AM to 2:00 PM

MERIT Recycling Center is a publicly accessible non-profit recycling center operated by the Mountain Empire Resources Information Task Force since January 2001. The County has provided some financial support. The center accepts newspaper, mixed paper, cardboard, phone books, white ledger, plastic bags, CRV #1-7 plastics, PET and HDPE plastics, tin/ steel cans, glass, aluminum, and non-ferrous metals. Present capacity is approximately 75 tons per year.

Ranchita/San Felipe Recycling Center

37560-A Montezuma Valley Road
Ranchita, CA 92066
760-782-0608

Open: 7 days a week, 24-hours

This center was opened in June 2002. The Center is a publicly accessible non-profit recycling facility, operated by the Montezuma Valley Historical Society. This center was established with county funding and opened May 1, 2002. The center accepts newspaper, cardboard, CRV #1-7 plastics, PET and HDPE plastics, glass, and aluminum. Present capacity is about 12 tons per year.

Warner Community Recycling Center

30951 Highway 79
Warner Springs, CA 92086
760-782-3517

Open: 7 days a week, 8:00 AM to 5:00 PM

The Warner Community Recycling Center is located at the Warner School in Warner Springs. It is a publicly accessible, non-profit recycling drop-off center operated by the Warner Unified School District. This center opened May 24, 2001. Present throughput is about 5 tons per year. A grant from the County provided the center with start-up equipment and operating finances. Total tonnage of recyclables is small, but significant for this remote area. However, the center is collecting only about 2% of the previously collected recyclables at Sunshine Summit. The center accepts newspaper, CRV #1-7 plastics, HDPE and PET plastics, glass, and aluminum. Significant increases in the recycling at the Warner Community Center are possible, and are encouraged by the County.

5.0 FACILITIES DELETED FROM THE NON-DISPOSAL FACILITY ELEMENT

Organic Recycling West (ORW)
SWIS 37-AA-0905
1202 La Media Road
San Diego, CA 92173

Madison Materials
SWIS 30-AB-0386
1035 East 4th St.
Santa Ana, CA

Grupo Bajaplay
P.O. Box 5224
Chula Vista, CA 92912
(619) 685-1204
Dry wood and soft wood (pine)

WyRock
P.O. Box 1239
1385 Sycamore Ave.
Vista, CA 92085

San Luis Rey Downs Thoroughbred Training Center
5772 Camino Del Rey
Bonsall CA, 92003

J. Cloud, Inc.
2094 Willow Glen Dr.
El Cajon, CA 92019
(This is the same company as Hestor's Granite)

6.0 REFERENCES

- 1) **California Integrated Waste Management Board.** 2005. General Guidelines for Amending a Non-Disposal Facility Element (NDFE). Internet. <http://www.ciwmb.ca.gov/LGLibrary/Policy/NDFEGuide.htm>. 3 p.
- 2) **California Integrated Waste Management Board.** 2008. Solid Waste Information System (SWIS). Facility/Site General Summary (Inventory). Internet. <http://www.ciwmb.ca.gov/SWIS/Inventory>.
- 3) **City of San Diego.** 2005. Non-Disposal Facility Element (NDFE). Sixth Amendment. Dated December 2005.
- 4) **County of San Diego.** 2005 Non-Disposal Facility Element (NDFE). Second Amendment. Department of Public Works.

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