

The Recycler

Winter 2014



Anaerobic Digestion Facility and Food Scraps Collection Update

On November 7, 2013 we broke ground on the new Anaerobic Digestion (AD) facility at Blue Line Transfer, Inc., in South San Francisco. The AD facility will process 11,200 tons per year of food scraps, yard trimmings and food soiled paper products from our residential and commercial customers and convert these materials into compost.



Doug Button, president (center) and representatives of SMARTFERM Anaerobic Digestion Systems

The AD facility is also expected to produce up to 120,000 diesel equivalent gallons (DGE) per year of compressed natural gas (CNG) to fuel approximately 10-12 CNG-fueled collection vehicles. It is estimated that each collection vehicle will collect enough organic waste during just one route to fuel it for an entire day, creating

a true closed loop system and the first project of its kind in the United States.

"The AD Facility will give us the ability to reduce the organics going into the landfill by converting that same waste into compost and CNG fuel that will power our collection routes ... a true closed loop system. Good for the environment and the cities we serve."

-- Doug Button

We anticipate providing food scraps collection for residents and small businesses in the late spring and we will provide you with more detailed information about this service in the coming months.

SOUTH SAN FRANCISCO
Scavenger
 COMPANY, INC.
650.589.4020
www.ssfscavenger.com

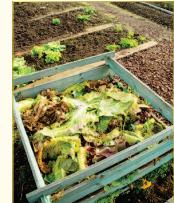
BACK YARD COMPOSTING

Announcing 13th Annual Backyard Composting Workshop

*Sponsored by
 South San Francisco Scavenger Co.*

*and San Mateo County
 RecycleWorks Program*

Composting fruit and vegetable scraps, leaves and plant and grass cuttings is the best way to enrich your garden soil, improve water retention and reduce the need for pesticides.



Come and learn about back-yard composting and vermiculture (worm bin) from a master composter. Workshop attendees will be eligible for a drawing to win a compost bin and a worm bin!

*Please call 650.589.4020 x 105
 and reserve a space now.*

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Free Compost Workshop

Saturday, April 12, 2014

10:00 am to 12:00 pm

South San Francisco Scavenger Co.
500 East Jamie Court
(East Grand/Haskins Way)

Celebrates 100th Anniversary in 2014

South San Francisco Scavenger Company (SSFSC) was **established in 1914** and has operated continuously since then. Our company founders set high standards for innovation and for their commitment to reduce the impact of the operations on the environment.

In the 1920's and 1930's, SSFSC pioneered the transition from open dumps to the sanitary landfills of today. **In the 1950's and 1960's** we helped perfect the collection of refuse in watertight collection vehicles.

In the 1970's we started the first transfer station in northern California,

with the recovery of recyclables starting on opening day.



In the 1980's the company was among the first to install prototype waste reduction and recycling technologies including curbside collection of paper, bottles and cans, used motor oil and filters.

In 2001 SSFSC & Blue Line Transfer Inc. moved to their current location and into a state-of-



the-art transfer station and materials recovery facility.

We have been proud to continue the legacy of innovation and we remain committed to the environment and the communities we serve.



We will be having an Open House later this year at SSFSC and Blue Line Transfer and we hope you will come to help us celebrate and see the latest innovations.

Date and time to be determined. Please watch for further updates.

Resource Information

South San Francisco Scavenger Co.

- ◆ Debris and mini debris box service
- ◆ On Call Clean-Ups

Take advantage of your **two** annual On Call Clean-Ups for extra trash and bulky items.

- ◆ No Trace Mobile Document Destruction – At your home or business

500 East Jamie Court, SSF • 650.589.4020 • www.ssfscavenger.com

Blue Line Transfer, Inc.

Public Disposal and Recycling Facility

- ◆ Drop off for San Mateo County Residents
 - Car batteries
 - Household batteries (\$)
 - Sharps Containers
 - Fluorescent tubes & bulbs (\$)
 - Cooking oil (\$)
 - Used motor oil & filters
 - Latex paint
 - Antifreeze



San Mateo County

- ◆ Household Hazardous Waste Program
Free drop off – by appointment only

For pesticides, toxic garden & cleaning products, oil based paint, varnishes, stains, household batteries, fluorescent tubes & bulbs, etc.

650.363.4718
www.smhealth.org/hhw



City of Millbrae

Sustainable Millbrae Workshop

The workshops are held from 7:00-9:00 p.m. at the Millbrae Library, 1 Library Avenue

RSVP: 650.259.2339

FREE Admission

Everyone is welcome to attend!

- Rainwater Harvesting & Graywater Reuse:
February 26, 2014

Learn methods for harvesting rainwater and capturing household graywater for using in your garden and landscape.

- Irrigation Basics – Design, Installation & Maintenance:
March 19, 2014

Learn how to convert to a water efficient irrigation system, including basic layout design, installation, watering techniques and maintenance of your system.

Please check our website for other upcoming workshops and Arbor & Earth Day information.

www.ci.millbrae.ca.us/sustainablemillbrae