



Garden·Ville

ORGANIC SPECIALIST SINCE 1957





Time Line of Company Startup or Purchase

1971	Texas Alloys – Electronics Recycling – Austin and San Angelo
1977	Texas Disposal Systems, Inc. – Waste Collection & Recycling – Austin
1984	Acme Iron & Metal Co. (purchase) – scrap metal recycling – San Angelo
1990	Texas Disposal Systems Landfill, Inc. – landfill, recycling, and composting – Austin;
1997	Texas Organic Products – compost sales and soil blending
2001	Garden-Ville (purchase) – composting, product manufacturing and soil blend sales – Austin and San Antonio
2007	Enlarged processing and sales facilities and incorporated new waste diversion programs, i.e. Green Builder which provides a large feedstock of organic C+D waste which would have otherwise been landfilled



Garden-Ville Compost & Grinding Facilities

- Garden-Ville Austin Compost and Soil Blending Production Facility
- Garden-Ville San Antonio Manure Composting Production, Bagging and Retail
- Garden-Ville/San Antonio Water Systems Biosolids Compost Facility
- City of Victoria biosolids and yard waste composting facility will open in fall of 2008

Garden-Ville Austin

Three six-acre pads for yardwaste, wood and building material grinding, composting and organic topsoil blending





Aerial of Compost Operation



Garden-Ville San Antonio (Evans Road)

- 33-acre facility; feed stocks include stable bedding from local horse track, fruit and vegetable matter, manure
- Brush is processed into cedar, native and hardwood mulch products
- Garden-Ville operates seven retail stores
- In 2007 390,000 cy of materials processed at Evans Road, and 1,000,000 bags
- Approximately 16 proprietary bulk products and 34 proprietary bagged and bottled products manufactured and sold through our satellite stores, nurseries and distributors throughout Texas



Garden-Ville Evans Road bagging operations



Public/Private Partnerships



TDS – San Antonio Starcrest Transfer Station and Garden-Ville Outlet

Servicing the public, the City of San Antonio, TDS and third party haulers, as part of the TDS 30-year contract with the City. This transfer station and Garden-Ville outlet is 65 miles from the TDS landfill.



Bee Cave Eco Depot and Garden-Ville Products Outlet

- Bee Cave Solid Waste Transfer Station & Recycling Facility
- Garden-Ville products outlet
- Recycling Center and yard waste separation for grinding and composting
- The land is owned by Travis County - The permit and improvements are owned by TDS





Garden-Ville/San Antonio Water System

Public/Private Partnership

- 18-acre concrete biosolids composting pad
- 15-acre brush grinding area
- Contract to process a minimum of 60,000 wet tons per year of SAWS biosolids with ground trimmings (Estimated 120,000 cy/year)
- Contract includes operation of the SAWS composting facility and marketing compost end-products
- Paid per ton of biosolids processed
- SAWS is paid lease on equipment and facility and royalty on product sales
- “Alamo-Gro” is sold to Garden-Ville and other vendors
- Other Garden-Ville products are manufactured at this location including Contractors Mix and Enriched Topsoil



GARDEN-VILLE
A Division of
TLM, L.L.C.

Leon Creek Compost Facility

Monday - Friday: 7:30 A.M. - 5:00 P.M.

Registered Wholesale
Contractors Only

Phone: (210) 628-1941
(210) 651-6115





Estimated Quantities Composted (per year)

Austin Landfill	320,000 cy
San Antonio Evans Road	400,000 cy 1,000,000 bags
San Antonio Leon Creek	100,000 cy 75,000 tons
Total	820,000 cy

Texas Department of Transportation Projects



● ● ● Processes/Equipment



Source-Separated Food Residuals

- Presorted Grocery Wastes (including waxed cardboard, produce, meat, dairy, etc.)
- Food Scraps from cafeterias
- Off-Spec, Out-of-Date Beverages (including containerized and bulk soft drinks, fruit drinks, beer, wine, etc.)
- Dairy Materials



Monitoring Windrow Operations

- Temperatures are monitored daily after the last load of residuals have been incorporated
- Windrow composting for 4 to 6 weeks, monitoring for PFRP [15 days > 55°C (131°F) with five turnings]
- Windrow is placed in a static pile for an additional two to three months, then screened to 3/8"
- Time/temperature records are maintained
- Biosolids compost is sampled and tested monthly for USEPA/TCEQ regulated parameters and nutrients, and is also tested and certified by the US Composting Council for their "Seal of Testing Assurance" parameters





Marketing of End-Products

- Seven Garden-Ville retail outlets located from Austin to San Antonio;
- Sales through Transfer Stations including: Georgetown, Eco-Depot in Austin, Starcrest in San Antonio;
- Bulk, bagged, and containerized liquid products;
- Customers include: soil blenders, TxDOT, landscapers, distributors, homeowners, and competitors
- Radio, television, interactive and print ads, home gardening shows, literature, environmental events (Texas Recycles Day, Earth Day, etc.) and speaking engagements and tours.





Compost
Soils and Mulches
Fertilizers
Soil Amendments
Insecticides &
Herbicides
Specialty
Books





Tree Farm in Creedmoor



Exotic animal ranch



Questions?