COMPOST AS RECYCLED MATERIAL on ROADWAYS

PRESENTED BY
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Beginning with……..

In 2000 TX-DOT, in collaboration with the TCEQ and the United States Composting Council, adopted the Seal of Testing Assurance program to provide quality control for compost products used on TX-DOT projects. Prior to this program composting was not widely used along roadways.

In many parts of Texas there was a need to recycle “Greenwaste” and other compostables. By returning this material to beneficial use burning is eliminated. By diverting it from landfills that airspace is not taken. At least 20% of landfill space was thought to be used for “Greenwaste”.
Before Compost was widely accepted for TX-DOT projects, there were Pilot Projects, workshops and demonstrations. Sections of highway near Big Springs and Dallas were used to demonstrate the benefits of compost. Plant life was greatly improved as was erosion control.
CASE STUDY
Big Spring, Texas
CASE STUDY
Dallas, Texas
ORGIONAL AREA BEHIND DEMONSTRATION SITE ON SPUR 408 – DALLAS
CASE STUDY
TWIN BUTTES DAM
Twin Buttes Dam
San Angelo
Twin Buttes Dam
San Angelo

Application site prepared.
Application completed.
Record high temperature: 104°F
13 weeks later.
Last rain: 0.5 in. on 7/13/02.
Avg. daily temperature range, 88-95+°F
WHAT IS IT?

In Houston and Harris County compost is applied to many roadway projects. It doesn’t just pop out of a truck. There is a coordinated process starting with feedstock.
On the Roadway

The TX-DOT district in Harris county has specified more Compost than any other District in the state. Extensive landscaping projects in our area have included hundreds of thousands of cubic yards of Compost.
City Projects

TX-DOT projects have led the way. Local municipalities have also landscaped their roadways.
HOUSTON LOCATION MAP
Mulch, Compost, Soil Mixes, and Recycling!

Cotton Rd
12202 Cotton Rd, Houston, TX 77066
North of Beltway 8, parallel and east of 249
(281) 537-2377

Crawford Rd
5625 Crawford Rd, Houston TX, 77041
2 blocks east of Beltway 8 on Tanner road, near 250
(713) 466-7260

Katy Freeway
16717 Katy Freeway, Houston, TX 77094
East bound F-10 (south of I-10), between Barker Cypress and Highway 6
(281) 579-1472

Richmond
1700 Highway 90A East, Richmond, TX 77469
HWY 9A just east of Richmond
(281) 342-6133

Iowa Colony
16138 Highway 6, Iowa Colony, TX 77583
1.3 miles west of 288 on Hwy 6
(281) 431-3400

Missouri City
1502 Industrial Drive, Missouri City, TX 77489
Just north of 90A East off S. Gessner in Missouri City
(281) 499-5641

League City
1000 FM 1266, Dickinson, TX 77539
FM 1266 just south of FM 646 by Loch Park
(281) 337-7800

The Woodlands
17835 I-45 South, Conroe, TX 77385
I-45 S. on the line between The Woodlands & Conroe
(936) 321-4001

Kingwood
New Caney

Kingswood/New Caney
20611 US Highway 59, New Caney, TX 77357
Northbound frontage between FM 1314 & FM 1485
(281) 680-6082

Crawford/New Caney
5210 S. Sam Houston Pkwy, Houston, TX 77078
Southside frontage between Galen and Telephone
(713) 581-3290

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Your landscaping TO-DO list:

- ✔ Mulch (many types)
- ✔ Organic Compost
- ✔ Top Dressing Soil
- ✔ Flowerbed Soil
- ✔ Sand and Gravel
- ✔ Sold in Bulk or Bags
- ✔ Landscape Stone
- ✔ Pickups Loaded
- ✔ Trailers Loaded
- ✔ Delivery Available!

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