



# St. Charles County Government

Department of Community Health and the Environment

*Gil Copley, Director*

Division of Environmental Health and Protection

*Pieter A. Sheehan, Director*

Thursday, February 4, 2010

Steve Generi  
Earth Sciences L.L.C.  
1252 Guthrie Road  
Wentzville, MO 63385  
Via email: Korydoog@aol.com

**Re: YARD WASTE COMPOST INSPECTION – WENTZVILLE – JANUARY 29, 2010**

Mr. Generi,

Enclosed you will find the *Yard Waste Composting Inspection Checklist* from the St. Charles County inspection of Earth Sciences L.L.C.– Wentzville, Missouri (conducted on January 29, 2010).

At this time, St. Charles County, Department of Community Health and the Environment finds the facility in compliance; however there were:

- **Noted area of concerns: None.**
- **Noted unsatisfactory concern: None.**

If you have any questions, feel free to contact me at (636) 949-7900 ext. 4257 or via email at [rtilley@sccmo.org](mailto:rtilley@sccmo.org). If you have trouble reaching me please call our office assistant Suzanne Lovasco at (636) 949-1821. Thank you for your attention to the environmental health and protection of St. Charles County.

Respectfully,

Ryan Tilley, EPHS  
Environmental Public Health Specialist

Cc: Pieter Sheehan - [psheehan@sccmo.org](mailto:psheehan@sccmo.org)  
Joseph L. Trunko - [joe.trunko@dnr.mo.gov](mailto:joe.trunko@dnr.mo.gov)  
Cameron Satterfield - [csatterfield@sccmo.org](mailto:csatterfield@sccmo.org)  
Art Genasci - [Agenasci@sccmo.org](mailto:Agenasci@sccmo.org)



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## YARD WASTE COMPOSTING FACILITY INSPECTION CHECKLIST

DATE OF INSPECTION <b>1/29/2010</b>	ARRIVAL & DEPARTURE TIMES <b>14:00 – 14:30</b>	DAYS AND HOURS OPEN <b>M-F (7:00 – 17:00)</b>	ESTABLISHMENT NUMBER <b>90001</b>
FACILITY NAME <b>Earth Sciences LLC</b>		FACILITY STREET ADDRESS <b>1252 Guthrie Rd, Wentzville, MO 63385</b>	TELEPHONE NUMBER <b>636-332-3023</b>
OWNER NAME AND MAILING ADDRESS <b>Earth Sciences L.L.C. 1252 Guthrie Rd, Wentzville, MO 63385</b>			TELEPHONE NUMBER <b>636-698-5161</b>
OPERATOR NAME AND MAILING ADDRESS (if different than owner) <b>Steve Generi 1252 Guthrie Rd, Wentzville, MO 63385</b>			TELEPHONE NUMBER
ESTIMATED QUANTITY OF WASTE PROCESSED PER DAY: <b>45 YARDS</b>			
AREA SERVED: COUNTIES, CITIES, AND HAULERS <b>Christian Environmental ( Lake St. Louis) and Waste Management (St. Charles County)</b>			
FACILITY REPRESENTATIVE PRESENT <b>Steve Generi</b>		TYPE OF FACILITY <b>Yard Waste Composting Facility</b>	
Check all sections:      S = Satisfactory    U = Unsatisfactory    NB = Not Observed    AC = Area of Concern			
<b><u>PERMIT ISSUANCE, CONSTRUCTION PERMITS, OPERATING PERMITS, EMERGENCY PERMITS, AND EXEMPTIONS</u></b>			
1.	<b>S</b>	240.1481	Site constructed and operated per permit
<b><u>YARD WASTE COMPOSTING FACILITY DESIGN AND OPERATION</u></b>			
<b>Waste Accepted</b>			
2.	<b>S</b>	240.1484 (2)	Does not accept material quantities beyond that which can be properly managed
3.	<b>S</b>	240.1484 (1)	Sign posted at entrance listing accepted & non-accepted items
<b>Waste Stored</b>			
4.	<b>S</b>	240.1484 (3)	Composting materials stored in manner that will minimize odor and aesthetic problems
5.	<b>S</b>	240.1484 (3)	Composting materials stored in manner that prevents spontaneous combustion
6.	<b>S</b>	240.1484 (3)	Composting materials stored in manner that prevents harborage of vectors
7.	<b>S</b>	240.1484 (3)	Composting materials stored in manner that does not create a public health nuisance
8.	<b>S</b>	240.1484 (7)	Materials easily moved by wind stored in a manner that prevents such materials from becoming airborne and scattered
<b>Water Quality</b>			
9.	<b>S</b>	240.1484 (5)	Waters discharged from facility monitored and in compliance with water quality standards
10.	<b>S</b>	240.1484 (6)	Contingency plans implemented for collection, destruction and deposition of any leachate, by-product, effluent or emission
<b>Vectors</b>			
11.	<b>S</b>	240.1484 (4)	Vector control programs shall be implemented to prevent or rectify problems
<b>Safety</b>			
12.	<b>S</b>	240.1484 (9)	Unauthorized persons prohibited from removal or scavenging of deposited materials
13.	<b>S</b>	240.1484 (8)	Fire extinguishers provided and accessible
<b>Zoning</b>			
14.	<b>S</b>	240.1484 (10)	Facility meets all zoning restrictions
<b>Records</b>			
15.	<b>S</b>	240.1484 (11)(a)	Records maintained of major operation problems and complaints
16.	<b>S</b>	240.1484 (11)(b)	Records maintained on vector control efforts
17.	<b>S</b>	240.1484 (11)(c)	Records maintained on litter control efforts
18.	<b>S</b>	240.1484 (11)(d)	Records maintained on quantity (volume/tons) of materials received

19.	S	240.1484 (11)(e)	Records maintained on quantity (volume/tons) of end product distributed
<b>Residue and Processed Waste</b>			
20.	S	240.1484 (12)	Facility is in compliance with handling, storage, and disposal requirements for materials regulated under Federal, State, and/or local jurisdictions
21.	S	240.1478	Operating bond adequate

**Comments – All boxes marked U and AC require a written explanation**

Inspection was conducted by the following St. Charles County Staff: Ryan Tilley  
 Inspection included the following facility staff: Steve Generi



Picture 1. Entrance Sign



Picture 2. Hillside behind lake dam.



Picture 3. Spread compost on WM side of property.



Picture 4. Waste Management disposal site.

No violations observed.

SIGNATURE OF INSPECTOR

*Ryan Tilley*

Ryan Tilley, EPHS  
Environmental Public Health Specialist

CONTACT

**1650 Boone's Lick Road  
St. Charles, MO 63301  
636-949-1800**