

SWANA/KDHE

Solid Waste Management Conference & Operator Training



November 19-20, 2014
Hilton Garden Inn, Manhattan

Contact Information

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SW Processing & Planning Unit

- Joe Cronin: SW Processors: TS, HHW, Compost.
Med waste, Beneficial Use
- Shelley Schupp: E-waste, Landfarms, Beneficial use
- Stacey Baalman: HHW, TS, DWOPs
- Jessica Willard: HHW Grants & Trng, Pharmaceuticals
- Ken Powell: Compost, Waste tires, Ag Bio-terrorism

Collection/Transfer Station Track

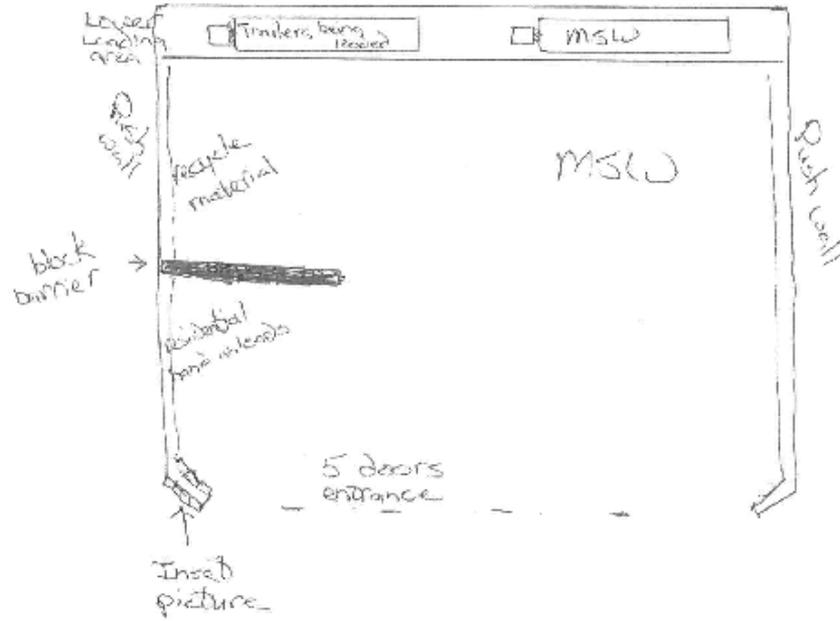
Operational Issues

WC TS, SG Co



Our Mission: To protect and improve the health and environment of all Kansans

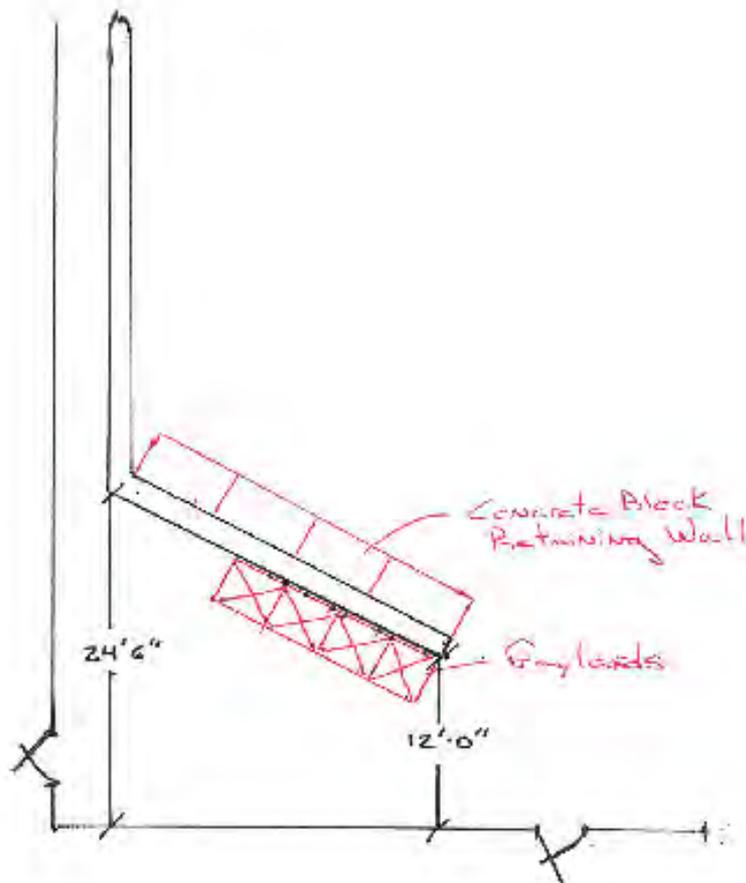
WC TS, SG Co Tipping Floor Plan



Scale

WC TS, SG Co

Tipping Floor Plan





Our Mission: To protect and improve the health and environment of all Kansans



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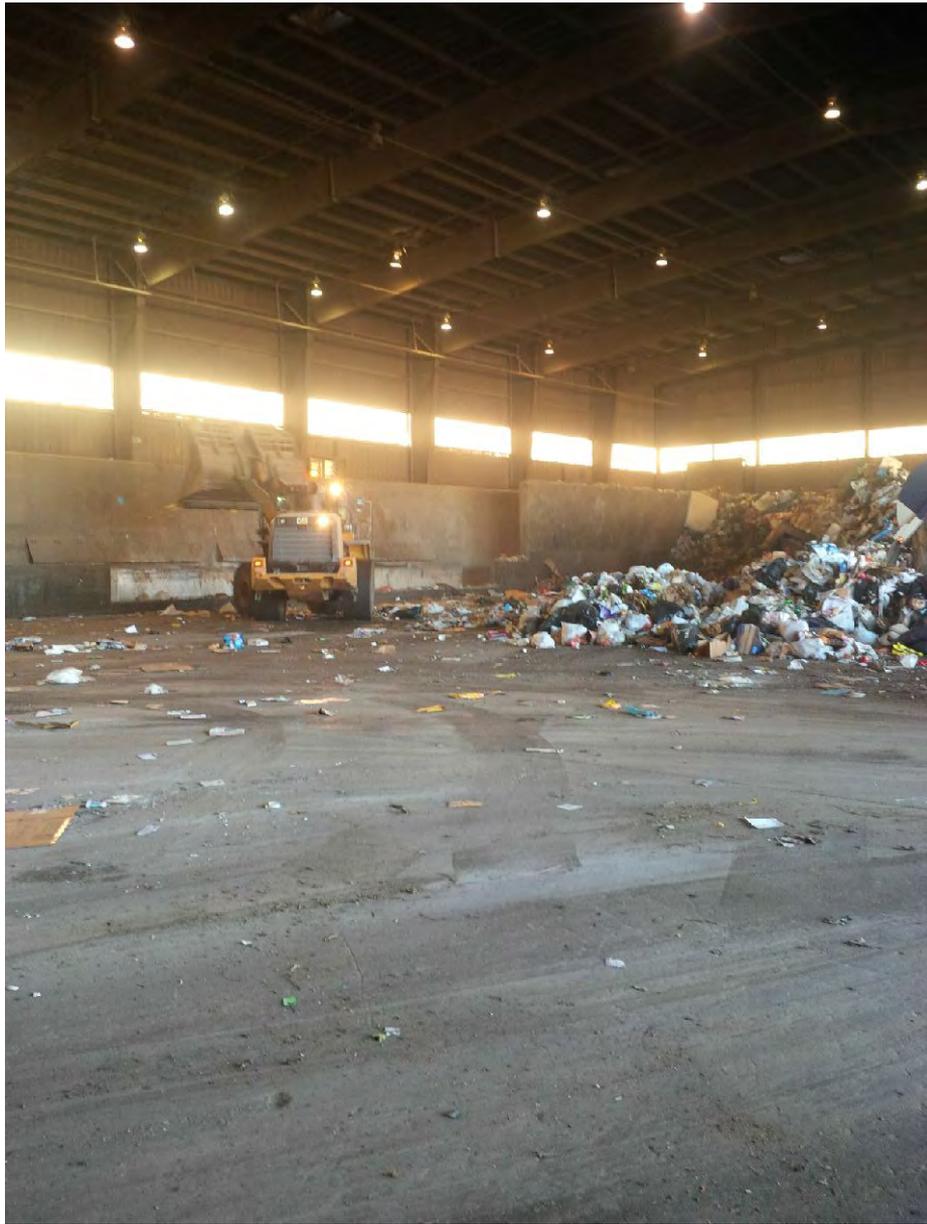
Our Mission: To protect and improve the health and environment of all Kansans





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PT Co TS



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Structure





Our Mission: To protect and improve the health and environment of all Kansans



2014/07/15 12:41

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Floor





2014/07/15 12:46

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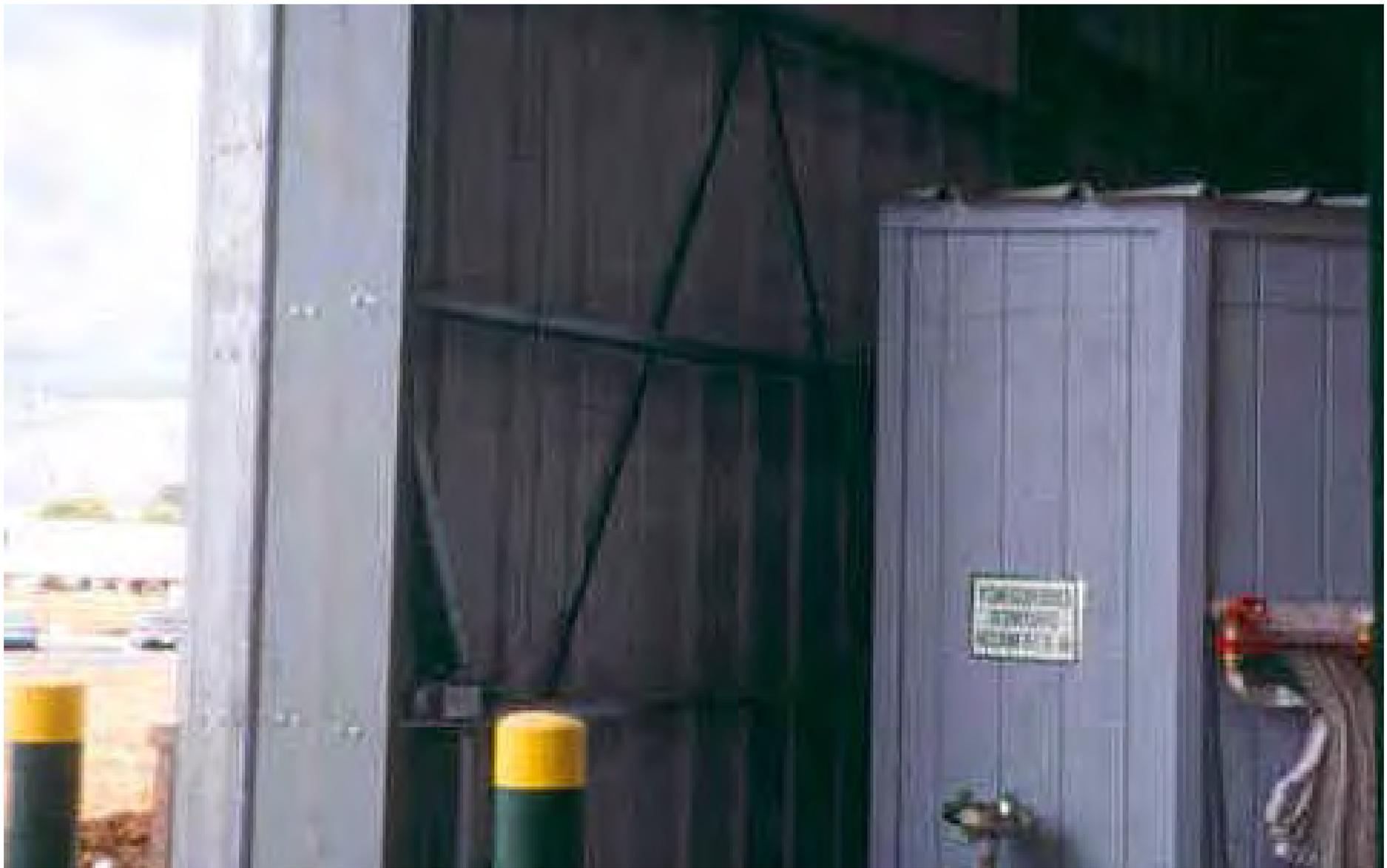


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WARNING
AVISO



Children can fall into
liquid and drown.
Keep children away from
liquid with even a small
amount of water.

Los niños pueden caer
a un líquido y ahogarse.
No deje que los niños se
acercan a un líquido aunque
sea con un pequeño
cantidad de agua.



CORROSIVE



CORROSIVE

MINI-2025
27.64

No deja que los niños se acerquen a este cubo aunque sólo contenga una pequeña cantidad de agua.



SL13 LABELMASTER

8

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WARNING
AVISO



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FLAMMABLE LIQUID

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3

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LS

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**HAZARDOUS
WASTE**

HANDLE WITH CARE!

DO NOT

HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE, OR
PUBLIC SAFETY AUTHORITY, OR THE
U.S. ENVIRONMENTAL PROTECTION AGENCY

PROPER D.O.T.
SHIPPING NAME _____

GENERATOR INFORMATION
NAME _____

ADDRESS _____

CITY _____

EPA
ID NO. _____

ACCUMULATION
START DATE _____

UN OR NAM _____

STATE _____

ZIP _____

EPA
WASTE NO. _____

MANIFEST
DOCUMENT NO. _____

HANDLE WITH CARE!
CONTAINS HAZARDOUS OR TOXIC WASTES

PROPERTY LABEL MANUFACTURED BY ENVIRONMENTAL LABELING CO. CHICAGO, ILL. 60604









IT'S
A GRENADE!

Special Waste

Special waste is defined by K.A.R 28-29-101(kk) as follows

- “Special Waste” means any solid waste that, due to physical, chemical or biological characteristics, may
 - (1) Present concerns regarding handling, owner or operator safety, management or disposal and
 - (2) Require special management standards

Special Waste

Common Special Wastes

- Non hazardous industrial/commercial waste streams
- Friable asbestos
- Untreated medical waste
- Petroleum contaminated soil

Spills

Leaks

UST Removals (not exempt)

Typical Special Wastes

Typical special waste include but are not limited to:

- Any industrial process waste
- Friable asbestos
- Contaminated soil
- Treated hazardous waste
- Old paint

Typical Special Wastes (cont)

- Paint filters
- Paint waste
- Waste chemicals (outdates or off spec)
- Waste sandblast media
- Medical (red bag) waste
- Sludges
- All drummed waste

Special Waste

K.A.R. 28-29-109

- Special waste disposal authorization
- Between generator and MSWLF
- Can include TS

Special Waste Transferred in CY 2012

Brown County **Permit #** **0104**

<u>NE</u>	2012	2ND Quarter	6.47
	2012	4TH Quarter	13.00
	2012	3RD Quarter	6.00

35.47 Tons

transferred to 0394-S
N.R.Hamm LF

Special Waste Transferred in CY 2012

Ellis County **Permit #** **0113**

<u>KS</u>	2012	4TH Quarter	8.20	0809-
	2012	1STQuarter	15.10	0809-
	2012	2ND Quarter	4.25	0809-
	2012	3RD Quarter	12.65	0809-

40.20 Tons

transferred to 0809-S
FinneyCo. LF

Special Waste Transferred in CY 2012

Marion County **Permit #** **0744**

	2012	2ND Quarter	0.39
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0.39 Tons

transferred to 0100-S
ButlerCo. LF

Special Waste Transferred in CY 2012

Leavenworth County	Permit #	0755	
<u>KS</u> 2012	2ND Quarter		6.21
			6.21 Tons
<u>transferred to</u>	0342-S	Rolling Meadows LF	

Special Waste Transferred in CY 2012

McPherson Area Solid Waste	Permit #	0779	
2012	1S Quarter		339.78 0723-
2012	3RD Quarter		258.53
2012	4TH Quarter		99.66
2012	1S Quarter		110.90 0144-S
2012	3RD Quarter		86.69
2012	4TH Quarter		106.34
			1,001.90 Tons
<u>transferred to</u>	0723-S	Reno County LF	
	0144-S	City of Salina LF	

Special Waste Transferred in CY 2012

American Disposal Services of MO, Inc. Permit # 0710

2012	3RD Quarter	26.22
2012	1ST Quarter	69.95
2012	2ND Quarter	56.72
2012	4TH Quarter	57.24

210.13 Tons

transferred to Missouri

Special Waste Transferred in CY 2012

Harvey County Permit # 0812

2012	1ST Quarter	24.37
2012	2ND Quarter	23.62
2012	3RD Quarter	28.82
2012	4TH Quarter	30.32

107.13 Tons

transferred to 0723-S Reno County LF

Special Waste Transferred in CY 2012

Mitchell County Permit # 0129

2012	1ST Quarter	6.77	KS
2012	2ND Quarter	6.61	
2012	3RD Quarter	8.62	

22.00 Tons

transferred to 0342-S Rolling Meadows LF

Customer Service Applause Now

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