



Quarterly Sludge Summary Report Form

(Class B)

- Note 1: If your site has more than one land application field, please submit a separate form for each field.
 Note 2: Please place this sheet at the top of your Quarterly Sludge Report.
 Note 3: If you operate other registered/permited sludge land application sites, a form should be submitted for each site.
 Note 4: Please send a copy of this sheet and all attachments to the TCEQ regional office in your area.

For TCEQ Quarter	<u>1st</u>	Reporting period from	<u>Sep. 1, 2013</u>	to	<u>Nov. 30, 2013</u>	
PERMIT NO.:	<u>WQ 4943</u>	DATE:	<u>12/13/13</u>			
NAME OF PERMITTEE:	<u>Terra Renewal Services, Inc.</u>					
MAILING ADDRESS:	<u>P.O. Box 399</u> <u>Dardanelle, AR 72834</u>					
Contact Name:	<u>Marcus Tilley</u>	Telephone No:	<u>479-668-4035</u>			

Field Number (if any): _____ (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: _____ 19.67 dry tons / quarter
2. Treated Domestic Septage - Land Applied: _____ 0.00 gallons / quarter
 Method used to treat Domestic Septage: _____ N/A
3. Water Treatment Plant Sludge - Land Applied: _____ 0.00 dry tons / quarter
4. Class A sludge land applied: _____ 0.00 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: _____ 112.2 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: _____ Bermuda Pasture
 - c. Does any of the sludge you have generated or received DOES NOT MEET concentration limits for any of the metals listed in Table 3 of "30 TAC §312.43 (b)"? Yes _____ No _____
 - d. Site location: Latitude: _____ 33°6', Longitude: _____ 94°44'
 - e. Site physical address: _____ Adjacent to the west side of CR 3201,
 _____ approx. 1.9 mile west of intersection of CR 3201 & 3112

Sewage Sludge Only - Please attach information regarding the following items:

- * Please note the following information should be provided in computer-generated report format:
 * Please place check mark before each item below to indicate that the item is attached to this report.

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | 1. Metal concentration, pathogen analysis data and vector attraction certifications of sludge for each source. |
| <input checked="" type="checkbox"/> | 2. Provide a list containing the name and permit number of each source of sludge. |
| <input checked="" type="checkbox"/> | 3. Date of delivery of each load of sludge land applied. |
| <input checked="" type="checkbox"/> | 4. Date of land application of each load of sludge. |
| <input checked="" type="checkbox"/> | 5. The cumulative metal loading rates for any metals as listed in Table 2 of 30 TAC §312.43 (b)"? |
| <input checked="" type="checkbox"/> | 6. The suggested agronomic rate for the class B sludge. |

PLEASE MAIL THE COMPLETED QUARTERLY REPORT TO :

Texas Commission on Environmental Quality
 Municipal Permits Team (MC 148)
 Wastewater Permitting Section
 P.O. Box 13087
 Austin, TX 78711-3087

Field Name: AYERS-WYATT
 Landowner:
 Crop: Bermuda Pasture
 Application Dates: 9/19/2013 - 9/27/2013
 Available Acres: 112.20
 Allowable Dry Tons/Acre: 12.00

FIELD REPORT
 Municipal Biosolids Texas - Environmental
 Permit No. WQ0004943000
 9/1/2013 - 11/30/2013



Customer	Product	Volume	Units	DryTons	DT/Ac	Path Class		503 Limit*		Loading Rates (lbs/acre)														
						A	B	V	1	3	Total N	P	K	Ar	Cd	Cu	Pb	Ni	Cr	Hg	Mo	Se	Zn	AIC#
WINNSBO	Sludge	120,000	GAL	19.67	0.18				N	N	2.56	9.99	1.00	0.0018	0.0007	0.1062	0.0244	0.0072	0.0069	0.0003	0.0014	0.0019	0.354	.611145
Report Totals:		120,000		19.67	0.18						2.56	9.99	0.9991	0.0018	0.0007	0.1062	0.0244	0.0072	0.0069	0.0003	0.0014	0.0019	0.354	

*Indicates whether the 503 limits for table 1 and 3 have been exceeded.

FIELD REPORT

Load Detail - Environmental

Permit No. WQ0004943000

9/1/2013 - 11/30/2013



Field Name: AYERS-WYATT AYERS-WYATT
Landowner:
Crop: Bermuda Pasture
Application Rate 300 PAN/acre
Available Acres: 112.20

Delivery Date	Application Date	Customer	Product	PAN	Dry Tons Applied	DT/Ac
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/19/2013	9/19/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/23/2013	9/23/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/23/2013	9/23/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/25/2013	9/25/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/25/2013	9/25/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/25/2013	9/25/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/25/2013	9/25/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/25/2013	9/25/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
9/27/2013	9/27/2013	WINNSBO-City Of Winnsboro	Sludge	14.35	0.98	0.01
Report Totals:				286.94	19.67	0.18

TCEQ Permit No. WQ0004943000

Cummulative Metals Table

Reporting Period: September 1, 2013 - November 30, 2013

For TCEQ Quarter: 1st

Field: AW

	Ar	Cd	Cu	Pb	Ni	Cr	Hg	Mo	Se	Zn
Cummulative Metals	0.1855	0.0232	8.937	0.1403	0.2977	0.4811	0.0051	0.0619	0.0488	1.446



Permit No: WQ0004943000

Facility	Source Permit No.
CARESTA: Southwest Water Co / Carolyn Estates WTP	PWS1070106
COMBCON: Combined Consumers Specialty / Quinlan, TX	PWS1160052
COMOTXS: City Of Como / WWTP	WQ0011313-001
CYPRESE: Cypress Springs Sud / East WTP	PWS080003
CYPRESN: Cypress Springs Sud / North WTP	PWS080003
CYPRESS: Cypress Springs Sud / South WTP	PWS0800016
DAINGER: City Of Daingerfield / Daingerfield, TX WWTP	WQ0010499-001
EASCEDA: East Cedar Creek / Mabank, TX WWTP	WQ0011858-001
GRACON: Gracon Construction Inc / City of Gladewater, TX WTP	WQ0010433-001
MTVERNO: City Of Mt Vernon / WTP	PWS0800001
SEVERNT: Kaufman Co Fresh Water Supply / District 1a - Forney,	WQ0013910-001
TEXAMER: TexAmericas Center / Red River Army Depot WTP	PWS014158001
WINNSBO: City Of Winnsboro / WWTP	WQ0010319002



TERRA
renewal

SLUDGE APPLIER'S CERTIFICATION

I certify, under penalty of law, that the requirements to obtain information in 30 TAC §312.42(e) have been met for each site on which bulk sewage sludge is applied. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the requirements to obtain information have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

I certify, under penalty of law, that the site restrictions in §312.82(b)(3) have been met. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the site restrictions have been met. I am aware that there are significant penalties for false certification including fine and imprisonment.

VECTOR ATTRACTION REDUCTION CERTIFICATE

I certify, under penalty of law, that the vector attraction reduction requirement in §312.83(b)(10) has been met. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the vector attraction reduction requirement has been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

CUMULATIVE LOADING CERTIFICATE

I certify, under the penalty of law, that management practices in 30 TAC §312.44 have been met for each site on which bulk sewage sludge is applied. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the management practices have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

Signature

Kenneth Swint

Printed Name

Kenneth Swint

Title

Regal Manager