



Quarterly Sludge Summary Report Form

- 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 4th Reporting period from 2013 to 2014

Permit No.: WQ 4943 Date: 9-10-14

Permittee Name: Terra Renewal Services, Inc.

Mailing Address: P.O. Box 399 Dardanelle, AR 72834

Contact Name: Marcus Tilley Telephone No: 479-668-4035

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

1. Class B Sewage Sludge land Applied: 66.66 dry tons/quarter
2. Treated Domestic Septage land Applied: 0 gallons/quarter
3. Water Treatment Plant Sludge land Applied: 0 dry tons/quarter
4. Class A Sewage Sludge land applied: 0 dry tons/quarter
 - a. Acreage used for sludge application at this site or field: 112.2 acres
 - b. Site Vegetation (such as grass type, etc.) and # of cuttings or indicate if grazing: Bermuda Pasture
 - c. Did any of the sludge you have generated or received NOT MEET concentration limits for any of the metals listed in Table 3 of 30 TAC §312.43 (b)? (Yes or No) NO
 - d. Did the cumulative metal loading Rates for any metal equal or exceed 90% of the limits in Table 2 of 30 TAC 312.43(b)? (Yes or No) No
 - e. Were the site management practices per 30 TAC 312.44 met? (Yes or No) yes
 - f. Was an insurance policy required per 30 TAC 312.11(d)(5)? (Yes or No) yes

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.
- * Please include all information in manner such as listed in the attached instructions on Page 2

- 1. Metal concentration, pathogen analysis data and vector attraction certifications of sludge for each source.
- 2. Provide a list containing the name and permit number of each source of sludge.
- 3. Date of delivery of each load of sludge land applied.
- 4. Date of land application of each load of sludge.
- 5. The cumulative metal loading rates for any metals as listed in Table 2 of 30 TAC §312.43(b)?
- 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: 7/16/2014 - 7/25/2014
 Available Acres: 112.20
 Allowable Dry Tons/Acre: 12.00

FIELD REPORT
 Municipal Biosolids Texas - Environmental

Permit No. WQ0004943000
 6/1/2014 - 8/31/2014



Customer	Product	Volume	Units	DryTons	DT/Ac	Path Class			503 Limit*		Loading Rates (lbs/acre)													
						A	B	V	1	3	Total N	P	K	As	Cd	Cu	Pb	Ni	Cr	Hg	Mo	Se	Zn	AIC#
MTPLEAS	Sludge	462,000	GAL	66.66	0.59				N	N	22.31	33.39	3.91	0.0121	0.0017	0.1830	0.0318	0.0169	0.0498	0.0010	0.0051	0.0050	0.574	645844
Report Totals:		462,000		66.66	0.59						22.31	33.39	3.9092	0.0121	0.0017	0.1830	0.0318	0.0169	0.0498	0.0010	0.0051	0.0050	0.574	

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

Application Date	Customer	Product	PAN	Dry Tons Applied	DT/Ac	
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/23/2014	7/23/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/24/2014	7/24/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
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7/24/2014	7/24/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/25/2014	7/25/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/25/2014	7/25/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/25/2014	7/25/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/25/2014	7/25/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
7/25/2014	7/25/2014	MTPLEAS-City of Mount Pleasant	Sludge	32.51	0.87	0.01
Report Totals:				2,502.98	66.66	0.59

TCEQ Permit No. WQ0004943000

Cummulative Metals Table

Reporting Period: June 1st, 2014 - August 31st, 2014

For TCEQ Quarter: 4th

Field: AW

	As	Cd	Cu	Pb	Ni	Cr	Hg	Mo	Se	Zn
Cummulative Metals	0.214	0.0267	9.7423	0.1892	0.3274	0.5378	0.0072	0.0771	0.059	2.248



 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
MTPLEAS: City of Mount Pleasant	WQ0010575004
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