



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 4 Reporting period from 6-1-2014 to 8-31-2014

PERMIT NO.: WQ 0011269001 DATE: 9-15-2014

NAME OF PERMITTEE: Cibola Creek Municipal Authority

MAILING ADDRESS: PO Box 920
Schertz, TX 78154

Contact Name: Clint Ellis Telephone No: (210) 658-6291

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

- Class B Sewage Sludge Land Applied: 0 dry tons / quarter
- Treated Domestic Septage - Land Applied: 0 gallons / quarter
Method used to treat Domestic Septage: N/A
- Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
- Class A sludge land applied : 0 dry tons / quarter
 - Acreage used for Sludge Application/disposal at this site: 10.0 acres
 - Site Vegetation (such as grass type etc) and # of cuttings: 2 cuttings / Coastal Bermuda grass
 - 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
 - Site location: Latitude: 29° 33' 17", Longitude: -98° 14' 52"
 - Site physical address: 12423 Authority Ln, Cibola Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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.

- 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

Attachment "C"
Quarterly Sludge Summary Sheet
Cibola Creek Municipal Authority
Permit No. WQ0011269001



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/permitted 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>4</u>	Reporting period from	<u>6-1-2014</u>	to	<u>8-31-2014</u>
PERMIT NO.:	<u>WQ 0011269001</u>		DATE:	<u>9-15-2014</u>	
NAME OF PERMITTEE:	<u>Cibolo Creek Municipal Authority</u>				
MAILING ADDRESS:	<u>PO Box 930</u> <u>Schertz, TX 78154</u>				
Contact Name:	<u>Clint Ellis</u>	Telephone No:	<u>(210) 658-6291</u>		

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

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 4.5 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 3 cuttings / Coastal Bermuda grass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address:
12423 Authority Ln, Cibolo, Approximately 2.25 miles NE of the center of Randolph AFB on the S. bank of Cibolo Creek in Bexar County 78108

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

- * Please note the following information should be provided in computer-generated report format:
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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.

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 Wastewater Permitting Section
 P.O. Box 13087
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(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/permitted sludge land application sites, a form should be submitted for each site.
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For TCEQ Quarter <u>4</u> Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>	
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibolo Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78154</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6291</u>

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

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 10.5 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 3 cuttings / Coastal Bermuda grass
 - 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: 29° 33' 12" Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibolo, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibolo Creek in Bexar County 78108

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.

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.

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Attachment "C"
 Quarterly Sludge Summary Sheet
 Cibolo Creek Municipal Authority
 Permit No. WQ0011269001



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>4</u> Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>	
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibola Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78154</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6291</u>

Field Number (If any): 1 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 96.73 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 15.5 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 0 cuttings / C
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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.

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.

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(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>4</u> Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>	
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibolo Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78154</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6241</u>

Field Number (if any): 2 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 26.34 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 7.6 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: Truett / Coastal Bermuda grass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibolo, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibolo Creek in Bexar County 78108

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.

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.

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 Wastewater Permitting Section
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(Class B)

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 Note 3: If you operate other registered/permited sludge land application sites, a form should be submitted for each site.
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For TCEQ Quarter <u>4</u>	Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibola Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78159</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6291</u>

Field Number (If any): 3 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 31.68 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 5.7 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 0 cuttings
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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.

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.

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Quarterly Sludge Summary Report Form

(Class B)

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For TCEQ Quarter	<u>4</u>	Reporting period from	<u>6-1-2014</u>	to	<u>8-31-2014</u>
PERMIT NO.:	<u>WQ 0011269001</u>		DATE:	<u>9-15-2014</u>	
NAME OF PERMITTEE:	<u>Cibolo Creek Municipal Authority</u>				
MAILING ADDRESS:	<u>PO Box 930</u> <u>Schertz, TX 78159</u>				
Contact Name:	<u>Clint Ellis</u>	Telephone No:	<u>(210) 658-6241</u>		

Field Number (if any): 4 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 9.8 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 2 cutting / Coastal Bermudagrass
 - 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: 29° 33' 17" Longitude: -98° 14' 52"
 - e. Site physical address:
12423 Authority Ln, Cibolo, Approximately 2.25 miles NE of the center of Randolph AFB on the S. bank of Cibolo Creek in Bexar County 78108

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- * 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.

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.

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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>4</u>	Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibola Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78159</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6241</u>

Field Number (if any): 5 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 16.3 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 1 cutting / Coastal Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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- * Please note the following information should be provided in computer-generated report format:
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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.

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MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78154</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6241</u>

Field Number (if any): 6 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 14.4 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 2 cuttings Coastal Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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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.

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NAME OF PERMITTEE:	<u>Cibola Creek Municipal Authority</u>				
MAILING ADDRESS:	<u>Po Box 930</u> <u>Schertz, TX 78154</u>				
Contact Name:	<u>Clint Ellis</u>	Telephone No:	<u>(210) 658-6241</u>		

Field Number (if any): 7 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 16.4 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 2 cuttings / 11ft Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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

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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.
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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

Attachment "C"
 Quarterly Sludge Summary Sheet
 Cibola Creek Municipal Authority
 Permit No. WQ0011269001



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>4</u>	Reporting period from <u>6-1-2014</u>	to <u>8-31-2014</u>
PERMIT NO.: <u>WQ 0011269001</u>	DATE: <u>9-15-2014</u>	
NAME OF PERMITTEE: <u>Cibola Creek Municipal Authority</u>		
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78159</u>		
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6291</u>	

Field Number (if any): 8 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 36.4 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 3 cuttings / Titon Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address:
12423 Authority Ln, Cibola. Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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.

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 :

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

Attachment "C"
 Quarterly Sludge Summary Sheet
 Cibola Creek Municipal Authority
 Permit No. WQ0011269001



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>4</u>	Reporting period from	<u>6-1-2014</u>	to	<u>8-31-2014</u>
PERMIT NO.:	<u>WG 0011269001</u>		DATE:	<u>9-15-2014</u>	
NAME OF PERMITTEE:	<u>Cibolo Creek Municipal Authority</u>				
MAILING ADDRESS:	<u>PO Box 930</u> <u>Schertz, TX 78159</u>				
Contact Name:	<u>Clint Ellis</u>	Telephone No:	<u>(210) 658-6241</u>		

Field Number (if any): 9 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 34.71 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 13.0 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 1 cutting / coastal Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibolo, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibolo Creek in Bexar County 78108

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.

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.

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 P.O. Box 13087
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Attachment "C"
 Quarterly Sludge Summary Sheet
 Cibolo Creek Municipal Authority
 Permit No. WQ0011269001



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>4</u> Reporting period from <u>6-1-2014</u> to <u>8-31-2014</u>	
PERMIT NO.: <u>WG 0011269001</u>	DATE: <u>9-15-2014</u>
NAME OF PERMITTEE: <u>Cibola Creek Municipal Authority</u>	
MAILING ADDRESS: <u>PO Box 930</u> <u>Schertz, TX 78154</u>	
Contact Name: <u>Clint Ellis</u>	Telephone No: <u>(210) 658-6291</u>

Field Number (if any): 10 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied: 0 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
 Method used to treat Domestic Septage: N/A
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied: 0 dry tons / quarter
 - a. Acreage used for Sludge Application/disposal at this site: 5.2 acres
 - b. Site Vegetation (such as grass type etc) and # of cuttings: 3 cuttings / Coastal Bermudagrass
 - 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: 29° 33' 17", Longitude: -98° 14' 52"
 - e. Site physical address: 12423 Authority Ln, Cibola, Approximately 2.25 miles NE of the center of Randolph AFB on the S. Bank of Cibola Creek in Bexar County 78108

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.

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.

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Attachment "C"
 Quarterly Sludge Summary Sheet
 Cibola Creek Municipal Authority
 Permit No. WQ0011269001

Cibolo Creek Municipal Authority
Quarterly Sludge Report

TCEQ QTR: 4
Regulated Entity RN101610319

Sludge Delivery Dates

Date	Digester	Source	Gallons	Remarks
6/6/14	5	SCHERTZ	12000	Mixed with CCMA Sludge: Lime Stabilized
7/15/14	5	SCHERTZ	15000	Mixed with CCMA Sludge: Lime Stabilized

Sludge Land Application Information

Location: Lat: 29° 33' 17"

Long: -98° 14' 52"

Date	Field	Source	Tons	Path A	Path B	Vector	Limit 1	Limit 3
6/2/14	1	CCMA	3.14	N	Y	Y	N	N
6/2/14	2	CCMA	3.53	N	Y	Y	N	N
6/3/14	1	CCMA	3.14	N	Y	Y	N	N
6/3/14	2	CCMA	3.53	N	Y	Y	N	N
6/4/14	1	CCMA	5.89	N	Y	Y	N	N
6/4/14	2	CCMA	6.67	N	Y	Y	N	N
6/5/14	1	CCMA	6.08	N	Y	Y	N	N
6/5/14	2	CCMA	6.08	N	Y	Y	N	N
6/6/14	1	CCMA	2.88	N	Y	Y	N	N
6/6/14	2	CCMA	3.61	N	Y	Y	N	N
6/9/14	1	CCMA	2.92	N	Y	Y	N	N
6/9/14	2	CCMA	2.92	N	Y	Y	N	N
6/10/14	3	CCMA	7.10	N	Y	Y	N	N
6/11/14	3	CCMA	6.89	N	Y	Y	N	N
6/12/14	9	CCMA	5.47	N	Y	Y	N	N
6/13/14	1	CCMA	5.15	N	Y	Y	N	N
6/13/14	9	CCMA	1.40	N	Y	Y	N	N
6/16/14	9	CCMA	2.43	N	Y	Y	N	N
6/17/14	9	CCMA	0.81	N	Y	Y	N	N
6/17/14	1	CCMA	2.02	N	Y	Y	N	N
6/23/14	9	CCMA	3.78	N	Y	Y	N	N
6/24/14	3	CCMA	2.91	N	Y	Y	N	N
6/24/14	9	CCMA	1.45	N	Y	Y	N	N
6/25/14	3	CCMA	2.92	N	Y	Y	N	N
6/26/14	1	CCMA	4.05	N	Y	Y	N	N
6/30/14	1	CCMA	3.80	N	Y	Y	N	N
6/30/14	9	CCMA	3.80	N	Y	Y	N	N
7/1/14	1	CCMA	5.43	N	Y	Y	N	N
7/1/14	3	CCMA	3.76	N	Y	Y	N	N
7/1/14	9	CCMA	2.09	N	Y	Y	N	N
7/2/14	1	CCMA	5.01	N	Y	Y	N	N
7/2/14	3	CCMA	4.18	N	Y	Y	N	N
7/3/14	1	CCMA	2.58	N	Y	Y	N	N
7/7/14	9	CCMA	5.93	N	Y	Y	N	N
7/8/14	1	CCMA	4.1	N	Y	Y	N	N
7/8/14	9	CCMA	2.28	N	Y	Y	N	N
7/9/14	1	CCMA	6.84	N	Y	Y	N	N
7/10/14	1	CCMA	7.29	N	Y	Y	N	N
7/11/14	1	CCMA	6.48	N	Y	Y	N	N
7/14/14	9	CCMA	5.27	N	Y	Y	N	N
7/15/14	1	CCMA	0.78	N	Y	Y	N	N

Sources:

Source Name	Source Permit	ID#'s
CCMA WWTP	TPDES0011269-001	RN101610319 CN600680805
Schertz WWTP	TPDES0014667-001	RN104800289 CN600676944

Metal Concentrations(mg/kg): 7/9/2014

As	Cd	Cr	Cu	Pb
2.74	1.28	12.0	335	14.3
Hg	Mo	Ni	Se	Zn
0.488	13.1	25.2	7.26	417

Cumulative Loading Through 4TH QTR - Lbs/Acr

Metal	Field - N	Field - E	Field - W	Field - 1	Field - 2	Field - 3	Field - 4
As	0.000	0.019	0.017	0.041	0.043	0.034	0.053
Cd	0.000	0.011	0.010	0.020	0.024	0.016	0.031
Cr	0.000	0.132	0.127	0.179	0.180	0.147	0.248
Cu	0.000	2.985	2.843	4.986	4.898	4.104	6.119
Pb	0.000	0.119	0.113	0.211	0.200	0.175	0.247
Hg	0.000	0.005	0.005	0.007	0.007	0.006	0.008
Mo	0.000	0.094	0.090	0.192	0.175	0.160	0.188
Ni	0.000	0.388	0.369	0.382	0.412	0.309	0.695
Se	0.000	0.048	0.046	0.108	0.104	0.089	0.112
Zn	0.000	3.459	3.361	6.257	6.407	5.108	7.330
Sugg. Agron. Rate	3.18	3.15	3.15	7.24	7.24	7.24	7.26

Metal	Field - 5	Field - 6	Field - 7	Field - 8	Field - 9	Field - 10
As	0.059	0.037	0.035	0.045	0.057	0.071
Cd	0.038	0.024	0.023	0.028	0.034	0.040
Cr	0.232	0.149	0.159	0.364	0.258	0.365
Cu	6.118	3.893	4.013	8.099	6.700	8.771
Pb	0.239	0.152	0.157	0.318	0.269	0.356
Hg	0.007	0.005	0.005	0.014	0.009	0.012
Mo	0.197	0.125	0.129	0.260	0.229	0.267
Ni	0.575	0.373	0.408	1.051	0.631	1.062
Se	0.126	0.079	0.079	0.132	0.136	0.152
Zn	8.426	5.329	5.392	9.799	8.783	10.025
Sugg. Agron. Rate	7.26	4.79	4.79	8.69	8.97	9.26