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 __2____ Reporting period from 12-1-2013 to 2-28-2013

PERMIT NO.: WQ 0011269001 DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: P.O. Box 930
Schertz, TX 78108
Contact Name: Clint Ellis Telephone No: (210) 658-6241

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

1. Class B Sewage Sludge Land Applied: 10.97 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:
   a. Acreage used for Sludge Application/disposal at this site: 10.2 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 \(\underline{\text{No}}\)
   d. Site location: Latitude: 39° 33' 17", Longitude: -98° 0' 52"
   e. Site physical address:

   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

01/08
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 2 Reporting period from 12-1-2013 to 2-28-2013

<table>
<thead>
<tr>
<th>PERMIT NO.</th>
<th>NQ 0011269001</th>
<th>DATE: 3-15-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME OF PERMITTEE</td>
<td>Cubola Creek Municipal Authority</td>
<td></td>
</tr>
<tr>
<td>MAILING ADDRESS:</td>
<td>PO Box 930</td>
<td>Schertz, TX 78154</td>
</tr>
<tr>
<td>Contact Name:</td>
<td>Clint Ellis</td>
<td>Telephone No: (210) 658-6241</td>
</tr>
</tbody>
</table>

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:

2. Treated Domestic Septage - Land Applied:
   - Method used to treat Domestic Septage: N/A

3. Water Treatment Plant Sludge - Land Applied:

4. Class A sludge land applied:
   - Acreage used for Sludge Application/disposal at this site: 4.5 acres
   - Site Vegetation (such as grass type etc) and # of cuttings: 1 cutting
   - 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° 17' 52"
   - Site physical address: 13423 Authority Lane, Cubola, approximately 2.25 miles NE of the center of Randolph Air Force Base on the 5 bank of Cubola Creek in Bexar County, TX, 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

01/08
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 2 Reporting period from 1-1-2013 to 3-28-2013

<table>
<thead>
<tr>
<th>PERMIT NO.</th>
<th>DATE:</th>
<th>NAME OF PERMITTEE</th>
<th>MAILING ADDRESS</th>
<th>Contact Name</th>
<th>Telephone No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WQ 0011869001</td>
<td>3-15-2013</td>
<td>Cibolo Creek Municipal Authority</td>
<td>P.O. Box 930</td>
<td>Clint Ellis</td>
<td>(210) 658-6241</td>
</tr>
</tbody>
</table>

Field Number (if any): ✓ (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:
   a. Acreage used for Sludge Application/disposal at this site: 10.5 acres
   b. Site Vegetation (such as grass type etc) and # of 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° 51' 52"
   e. Site physical address:
      18423 Authority Lane, Cibolo, approximately 2.25 miles NE of the center of Randolph Air Force Base, on the 5 ranch of Cibolo Creek in Bexar county, TX, 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

01/08
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 2 Reporting period from 12-1-2013 to 3-28-2013
PERMIT NO.: WQ 0011269001 DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: P.O. Box 930
Schertz, TX 78154
Contact Name: Clint Ellis Telephone No: (210) 658-6241

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

1. Class B Sewage Sludge Land Applied: ______ dry tons / quarter
2. Treated Domestic Septage - Land Applied: ______ gallons / quarter
   Method used to treat Domestic Septage: ______
3. Water Treatment Plant Sludge - Land Applied: ______ dry tons / quarter
4. Class A sludge land applied:
   a. Acreage used for Sludge Application/disposal at this site: ______ acres
   b. Site Vegetation (such as grass type etc) and # of 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: ______ Longitude: ______
   e. Site physical address: ______

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
01/08
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 2  Reporting period from 1-1-2013 to 3-31-2013

PERMIT NO.: WQ 0011269001  DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: P.O. Box 930
Schertz, TX 78154
Contact Name: Clint Ellis  Telephone No: (210) 658-6241

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: 7.36 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:
   a. Acreage used for Sludge Application/disposal at this site: 7.6 acres
   b. Site Vegetation (such as grass type etc) and # of cuttings: Pecan Oak
   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° 23' 17", Longitude: -98° 14' 52.1"
   e. Site physical address:
      12423 Authority Lane, Cibolo, approximately 2.25 miles NE of the center of Randolph Air Force Base or the 5 book of Cibolo Creek in Bexar County, TX, 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

01/08
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 2 Reporting period from 12-1-2013 to 2-28-2013

<table>
<thead>
<tr>
<th>PERMIT NO.: WQ 00 1269001</th>
<th>DATE: 3-15-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME OF PERMITTEE: Cibola Creek Municipal Authority</td>
<td></td>
</tr>
<tr>
<td>MAILING ADDRESS: P.O. Box 930 Schertz, TX 78109</td>
<td></td>
</tr>
<tr>
<td>Contact Name: Clint Ellis Telephone No: (210) 658-6241</td>
<td></td>
</tr>
</tbody>
</table>

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: 17.79 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:
   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° 29' 17" Longitude: -98° 4' 52"
   e. Site physical address: 12423 Authority Lane, Cibola, approximately 2.25 miles NE of the center of Randolph Air Force Base on the S bank of Cibola Creek in Bexar County, TX, 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

01/08
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 2 Reporting period from 12-1-2013 to 2-28-2013

PERMIT NO.: WQ001269001 DATE: 3-15-2013
NAME OF PERMITTEE: Cubero Creek Municipal Authority
MAILING ADDRESS: PO Box 930
Schertz, TX 78106
Contact Name: Clint Ellis Telephone No: (210) 658-6581

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: 26.70 dry tons / quarter
2. Treated Domestic Septage - Land Applied:
   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:
   a. Acreage used for Sludge Application/disposal at this site: 0 acres
   b. Site Vegetation (such as grass type etc) and # of cuttings: 0
   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' 37", Longitude: -98° 10' 32"
   e. Site physical address: 12423 Authority Lane, Cubero, approximate 2.25 miles NE of the center of Randolph Air Force Base on the 5th road of Cubero Creek in Bexar County, TX, 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

01/08
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 Reporting period from 12-1-2013 to 2-28-2013
PERMIT NO.: WQ 0011269001   DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS:
P.O. Box 930
Schertz, TX 78154
Contact Name: Clint Ellis Telephone No: (210) 658-6241

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: 93.76 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:
   a. Acreage used for Sludge Application/disposal at this site: 16.3 acres
   b. Site Vegetation (such as grass type etc) and # of cuttings: e 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° 23' 17" Longitude: 98° 59' 52"
   e. Site physical address:
      12423 Authority Lane, Cibolo, approximately 2.25 miles NE of the center of Randolph Air Force Base, on the 5th bank of Cibolo Creek in Bexar County, TX, 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

01/08
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 2 Reporting period from 12-1-2013 to 2-28-2013

PERMIT NO.: WQ 0011269001 DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: PO Box 930 Schertz, TX 78107
Contact Name: Clint B Ellis Telephone No: (210) 658-6241

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: 58.48 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 gallons / quarter
   Method used to treat Domestic Septage:
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied:
   a. Acreage used for Sludge Application/disposal at this site: 14.4 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° 11' 32"
   e. Site physical address: 18429 Authority Lane, Cibolo, approximately 2.25 miles NE of the center of Randolph Air Force Base on the S bank of Cibolo Creek in Bexar county, TX, 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

01/08
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 2 Reporting period from 12-1-2012 to 2-28-2013

PERMIT NO.: WD 0011269001 DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: P.O. Box 930
Schertz, TX 78154
Contact Name: Clint Ellis Telephone No: (210) 658-6241

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

1. Class B Sewage Sludge Land Applied:
2. Treated Domestic Septage - Land Applied:
   Method used to treat Domestic Septage:
3. Water Treatment Plant Sludge - Land Applied:
4. Class A sludge land applied:
   a. Acreage used for Sludge Application/disposal at this site: 16.4 acres
   b. Site Vegetation (such as grass type etc) and # of 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° 17' 52"
   e. Site physical address:

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 146)
Wastewater Permitting Section
P.O. Box 13087
Austin, TX 78711-3087

01/08
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 ______ Reporting period from 12-1-2012 to 2-28-2013

PERMIT NO.: 0011269901 DATE: 3-15-2013
NAME OF PERMITTEE: Cibolo Creek Municipal Authority
MAILING ADDRESS: PO Box 930
Schertz, TX 78154
Contact Name: Clint Ellis
Telephone No: (210) 658-6241

Field Number (if any): 0 (Submit separate form for each field, if site has two or more fields)

1. Class B Sewage Sludge Land Applied:
   dry tons / quarter: 0
gallons / quarter: 0

2. Treated Domestic Septage - Land Applied:
   Method used to treat Domestic Septage:
   dry tons / quarter: 0

3. Water Treatment Plant Sludge - Land Applied:
   dry tons / quarter: 0

4. Class A sludge land applied:
   a. Acreage used for Sludge Application/disposal at this site: 36.4 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° 11' 52"
   e. Site physical address:

   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

01/08
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 2
Reporting period from 12-1-2013 to 2-28-2013

PERMIT NO: WQ 0011269001
DATE: 3-15-2013
NAME OF PERMITTEE: Cubalo Creek Municipal Authority
MAILING ADDRESS: P.O. Box 930
Schertz, TX 78154

Contact Name: Clint Ellis Telephone No: (210) 658-6041

Field Number (if any): 9

1. Class B Sewage Sludge Land Applied: 41.3 dry tons / quarter
2. Treated Domestic Septage - Land Applied: 0 dry tons / quarter
3. Water Treatment Plant Sludge - Land Applied: 0 dry tons / quarter
4. Class A sludge land applied:
   a. Acreage used for Sludge Application/disposal at this site: 1.0 acres
   b. Site Vegetation (such as grass type etc) and # of cuttings: 250 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: 39° 30' 17" Longitude: -98° 54' 52"
   e. Site physical address: 13423 Authority Lane, Cubalo, approximately 2.25 miles NE of the center of Randolph Air Force Base or the 5th bldg of Cubalo Creek in Bexar County, TX, 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

01/08
**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 **2** Reporting period from **12-1-2012** to **2-28-2013**

<table>
<thead>
<tr>
<th>PERMIT NO.</th>
<th>WQ0011269001</th>
<th>DATE: 3-15-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME OF PERMITTEE:</td>
<td>Cuba Creek Municipal Authority</td>
<td></td>
</tr>
<tr>
<td>MAILING ADDRESS:</td>
<td>P.O. Box 930 Schertz, TX 7810</td>
<td></td>
</tr>
<tr>
<td>Contact Name:</td>
<td>Clint Ellis</td>
<td>Telephone No: (210) 658-6241</td>
</tr>
</tbody>
</table>

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 dry tons / 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:
   a. Acreage used for Sludge Application/disposal at this site: 5.2 acres
   b. Site Vegetation (such as grass type etc) and # of cuttings: 0
   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 **V**
   d. Site location:
      - Latitude: 29° 33' 17"
      - Longitude: -98° 13' 52"
   e. Site physical address:
      12423 Authority Lane, Cuba, approximately 2.25 miles NE of the center of Randolph Air Force Base on the S bank of Cuba Creek in Bexar County, TX, 78106

**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

01/08
### Sludge Land Application Information

<table>
<thead>
<tr>
<th>Date</th>
<th>Field</th>
<th>Source</th>
<th>Tons</th>
<th>Path A</th>
<th>Path B</th>
<th>Vector</th>
<th>Limit 1</th>
<th>Limit 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/3/12</td>
<td>5</td>
<td>CCMA</td>
<td>7.80</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/3/12</td>
<td>6</td>
<td>CCMA</td>
<td>7.24</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/4/12</td>
<td>5</td>
<td>CCMA</td>
<td>8.93</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/4/12</td>
<td>6</td>
<td>CCMA</td>
<td>8.33</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/5/12</td>
<td>5</td>
<td>CCMA</td>
<td>7.98</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/5/12</td>
<td>6</td>
<td>CCMA</td>
<td>6.38</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/6/12</td>
<td>5</td>
<td>CCMA</td>
<td>8.40</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/6/12</td>
<td>6</td>
<td>CCMA</td>
<td>3.45</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/7/12</td>
<td>5</td>
<td>CCMA</td>
<td>5.77</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/7/12</td>
<td>6</td>
<td>CCMA</td>
<td>4.81</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/10/12</td>
<td>6</td>
<td>CCMA</td>
<td>7.70</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/11/12</td>
<td>5</td>
<td>CCMA</td>
<td>3.45</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/11/12</td>
<td>6</td>
<td>CCMA</td>
<td>3.95</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/17/12</td>
<td>1</td>
<td>CCMA</td>
<td>6.58</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/17/12</td>
<td>7</td>
<td>CCMA</td>
<td>6.08</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/18/12</td>
<td>1</td>
<td>CCMA</td>
<td>1.03</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/18/12</td>
<td>7</td>
<td>CCMA</td>
<td>7.79</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/19/12</td>
<td>1</td>
<td>CCMA</td>
<td>6.75</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/19/12</td>
<td>7</td>
<td>CCMA</td>
<td>7.79</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/20/12</td>
<td>7</td>
<td>CCMA</td>
<td>2.59</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/28/12</td>
<td>3</td>
<td>CCMA</td>
<td>4.05</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>12/28/12</td>
<td>7</td>
<td>CCMA</td>
<td>4.05</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/2/13</td>
<td>3</td>
<td>CCMA</td>
<td>5.13</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/2/13</td>
<td>7</td>
<td>CCMA</td>
<td>0.68</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/3/13</td>
<td>2</td>
<td>CCMA</td>
<td>2.30</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/3/13</td>
<td>5</td>
<td>CCMA</td>
<td>4.61</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/3/13</td>
<td>7</td>
<td>CCMA</td>
<td>0.98</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/7/13</td>
<td>2</td>
<td>CCMA</td>
<td>4.43</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/7/13</td>
<td>5</td>
<td>CCMA</td>
<td>5.70</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/11/13</td>
<td>N</td>
<td>CCMA</td>
<td>10.87</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/12/13</td>
<td>1</td>
<td>CCMA</td>
<td>1.77</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/12/13</td>
<td>6</td>
<td>CCMA</td>
<td>10.29</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/14/13</td>
<td>5</td>
<td>CCMA</td>
<td>2.91</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/14/13</td>
<td>6</td>
<td>CCMA</td>
<td>2.04</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/15/13</td>
<td>5</td>
<td>CCMA</td>
<td>2.39</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/15/13</td>
<td>6</td>
<td>CCMA</td>
<td>2.39</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/16/13</td>
<td>1</td>
<td>CCMA</td>
<td>1.90</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/16/13</td>
<td>2</td>
<td>CCMA</td>
<td>0.63</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/16/13</td>
<td>6</td>
<td>CCMA</td>
<td>1.90</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/17/13</td>
<td>1</td>
<td>CCMA</td>
<td>6.69</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/22/13</td>
<td>1</td>
<td>CCMA</td>
<td>7.97</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/23/13</td>
<td>1</td>
<td>CCMA</td>
<td>12.92</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/23/13</td>
<td>3</td>
<td>CCMA</td>
<td>8.61</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/23/13</td>
<td>5</td>
<td>CCMA</td>
<td>3.44</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>
### Sludge Land Application Information

<table>
<thead>
<tr>
<th>Date</th>
<th>Field</th>
<th>Source</th>
<th>Tons</th>
<th>Path A</th>
<th>Path B</th>
<th>Vector</th>
<th>Limit 1</th>
<th>Limit 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/28/13</td>
<td>5</td>
<td>CCMA</td>
<td>5.93</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/28/13</td>
<td>7</td>
<td>CCMA</td>
<td>6.91</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/29/13</td>
<td>5</td>
<td>CCMA</td>
<td>6.75</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/29/13</td>
<td>7</td>
<td>CCMA</td>
<td>6.75</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/30/13</td>
<td>5</td>
<td>CCMA</td>
<td>5.93</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/30/13</td>
<td>7</td>
<td>CCMA</td>
<td>0.98</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>1/31/13</td>
<td>7</td>
<td>CCMA</td>
<td>1.92</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/1/13</td>
<td>7</td>
<td>CCMA</td>
<td>3.75</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/1/13</td>
<td>9</td>
<td>CCMA</td>
<td>2.34</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/4/13</td>
<td>5</td>
<td>CCMA</td>
<td>7.03</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/5/13</td>
<td>5</td>
<td>CCMA</td>
<td>5.74</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/6/13</td>
<td>7</td>
<td>CCMA</td>
<td>6.46</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/7/13</td>
<td>7</td>
<td>CCMA</td>
<td>5.67</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/8/13</td>
<td>7</td>
<td>CCMA</td>
<td>4.94</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/11/13</td>
<td>7</td>
<td>CCMA</td>
<td>5.32</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/12/13</td>
<td>7</td>
<td>CCMA</td>
<td>4.73</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/12/13</td>
<td>9</td>
<td>CCMA</td>
<td>0.86</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/13/13</td>
<td>9</td>
<td>CCMA</td>
<td>5.77</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/14/13</td>
<td>9</td>
<td>CCMA</td>
<td>5.93</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/15/13</td>
<td>9</td>
<td>CCMA</td>
<td>4.30</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/19/13</td>
<td>9</td>
<td>CCMA</td>
<td>7.24</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/20/13</td>
<td>9</td>
<td>CCMA</td>
<td>5.44</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/21/13</td>
<td>9</td>
<td>CCMA</td>
<td>5.99</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/25/13</td>
<td>9</td>
<td>CCMA</td>
<td>3.26</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/26/13</td>
<td>4</td>
<td>CCMA</td>
<td>5.99</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/27/13</td>
<td>4</td>
<td>CCMA</td>
<td>9.80</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>2/28/13</td>
<td>4</td>
<td>CCMA</td>
<td>10.91</td>
<td>N</td>
<td>Y</td>
<td>Y</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

### Sludge Delivery Information:

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/20/2013</td>
<td>Scartz Digester</td>
<td>Mixed with CCMA Sludge and Stabilized</td>
</tr>
</tbody>
</table>

### Pathogen Reduction: Minimum of 7 Random Samples per Quarter

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Date</th>
<th>Result</th>
<th>Sample #</th>
<th>Date</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>12/10/12</td>
<td>4511</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1/7/13</td>
<td>6593</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1/14/13</td>
<td>7792</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>2/4/13</td>
<td>4633</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>2/11/13</td>
<td>4898</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>2/19/13</td>
<td>23377</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>2/28/13</td>
<td>4286</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Average (Geometric Mean) = 6567, Limit (Geometric Mean) < 2,000,000**
## Sources:

<table>
<thead>
<tr>
<th>Source Name</th>
<th>Source Permit</th>
<th>ID#'s</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCMA</td>
<td>TPDES0011269-001</td>
<td>RN101610319</td>
</tr>
<tr>
<td></td>
<td>TX0077232</td>
<td>CN600680805</td>
</tr>
<tr>
<td>Schertz WWTP</td>
<td>TPDES0014667-001</td>
<td>RN104800289</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CN600678944</td>
</tr>
</tbody>
</table>

## Metal Concentrations (mg/kg): 2-5-13

<table>
<thead>
<tr>
<th>Metal</th>
<th>Field - N</th>
<th>Field - E</th>
<th>Field - W</th>
<th>Field - 1</th>
<th>Field - 2</th>
<th>Field - 3</th>
<th>Field - 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>As</td>
<td>0.022</td>
<td>0.000</td>
<td>0.000</td>
<td>0.051</td>
<td>0.047</td>
<td>0.051</td>
<td>0.022</td>
</tr>
<tr>
<td>Cd</td>
<td>0.021</td>
<td>0.000</td>
<td>0.000</td>
<td>0.049</td>
<td>0.044</td>
<td>0.049</td>
<td>0.022</td>
</tr>
<tr>
<td>Cr</td>
<td>0.150</td>
<td>0.000</td>
<td>0.000</td>
<td>0.344</td>
<td>0.311</td>
<td>0.348</td>
<td>0.153</td>
</tr>
<tr>
<td>Cu</td>
<td>3.318</td>
<td>0.000</td>
<td>0.000</td>
<td>7.370</td>
<td>7.624</td>
<td>7.375</td>
<td>2.486</td>
</tr>
<tr>
<td>Pb</td>
<td>0.152</td>
<td>0.000</td>
<td>0.000</td>
<td>0.337</td>
<td>0.353</td>
<td>0.337</td>
<td>0.110</td>
</tr>
<tr>
<td>Hg</td>
<td>0.002</td>
<td>0.000</td>
<td>0.000</td>
<td>0.005</td>
<td>0.007</td>
<td>0.005</td>
<td>0.000</td>
</tr>
<tr>
<td>Mo</td>
<td>0.103</td>
<td>0.000</td>
<td>0.000</td>
<td>0.227</td>
<td>0.245</td>
<td>0.227</td>
<td>0.068</td>
</tr>
<tr>
<td>Ni</td>
<td>0.216</td>
<td>0.000</td>
<td>0.000</td>
<td>0.486</td>
<td>0.478</td>
<td>0.488</td>
<td>0.186</td>
</tr>
<tr>
<td>Se</td>
<td>0.057</td>
<td>0.000</td>
<td>0.000</td>
<td>0.125</td>
<td>0.133</td>
<td>0.125</td>
<td>0.040</td>
</tr>
<tr>
<td>Zn</td>
<td>3.166</td>
<td>0.000</td>
<td>0.000</td>
<td>7.039</td>
<td>7.255</td>
<td>7.046</td>
<td>2.396</td>
</tr>
<tr>
<td>Sugg. Agron. Rate</td>
<td>3.18</td>
<td>3.15</td>
<td>3.15</td>
<td>7.24</td>
<td>7.24</td>
<td>7.24</td>
<td>7.26</td>
</tr>
</tbody>
</table>

## Cumulative Loading Through 2nd QTR - Lbs/Acr

<table>
<thead>
<tr>
<th>Metal</th>
<th>Field - 5</th>
<th>Field - 6</th>
<th>Field - 7</th>
<th>Field - 8</th>
<th>Field - 9</th>
<th>Field - 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>As</td>
<td>0.055</td>
<td>0.036</td>
<td>0.038</td>
<td>0.000</td>
<td>0.025</td>
<td>0.000</td>
</tr>
<tr>
<td>Cd</td>
<td>0.055</td>
<td>0.036</td>
<td>0.038</td>
<td>0.000</td>
<td>0.025</td>
<td>0.000</td>
</tr>
<tr>
<td>Cr</td>
<td>0.384</td>
<td>0.252</td>
<td>0.265</td>
<td>0.000</td>
<td>0.178</td>
<td>0.002</td>
</tr>
<tr>
<td>Cu</td>
<td>6.843</td>
<td>4.331</td>
<td>4.306</td>
<td>4.000</td>
<td>2.887</td>
<td>0.047</td>
</tr>
<tr>
<td>Pb</td>
<td>0.307</td>
<td>0.194</td>
<td>0.191</td>
<td>0.000</td>
<td>0.128</td>
<td>0.002</td>
</tr>
<tr>
<td>Hg</td>
<td>0.002</td>
<td>0.001</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>Mo</td>
<td>0.197</td>
<td>0.123</td>
<td>0.119</td>
<td>0.000</td>
<td>0.079</td>
<td>0.002</td>
</tr>
<tr>
<td>Ni</td>
<td>0.489</td>
<td>0.315</td>
<td>0.321</td>
<td>0.000</td>
<td>0.215</td>
<td>0.003</td>
</tr>
<tr>
<td>Se</td>
<td>0.112</td>
<td>0.070</td>
<td>0.069</td>
<td>0.000</td>
<td>0.046</td>
<td>0.001</td>
</tr>
<tr>
<td>Zn</td>
<td>6.574</td>
<td>4.166</td>
<td>4.150</td>
<td>0.000</td>
<td>2.782</td>
<td>0.044</td>
</tr>
</tbody>
</table>
Pathogen and Vector Attraction Reduction Certification

I certify, under penalty of law, that the applicable pathogen requirements in 30 TAC §312.82(b) and the vector attraction reduction requirements in 30 TAC §312.83(b) have been met for each site on which bulk sewage sludge is applied. This determination has 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 fine and imprisonment.

Signature: ________________________________

Printed Name: Clint Ellis

Title: General Manager