



# Florida Department of Environmental Protection

Twin Towers Office Bldg, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400

## Residuals Annual Summary

### Part I - Facility Information

FACILITY NAME: CITY OF ST PETERSBURG - FACILITY ID: FLA128848-01  
SOUTHWEST WRF  
MAILING ADDRESS: 1650 3rd AVE NORTH MONITORING PERIOD -- From: JAN 1, 2010 To: DEC 31, 2010  
ST PETERSBURG FL 33713

Total Quantity of Residuals Applied During Reporting Period: 1889.4 dry tons

Total Number of Residuals Land Application Sites Used During Reporting Period: 7 (Parts II and III should address all residuals land application sites used)

Update of Residuals Characteristics (arithmetic average of all samples taken pursuant to Rule 62-640.650(1), F.A.C., during the reporting period):

| Parameter        | Units*     | Ceiling Limits for Class A and B | Concentration | Parameter (continued) | Units* | Ceiling Limits for Class A and B | Concentration |
|------------------|------------|----------------------------------|---------------|-----------------------|--------|----------------------------------|---------------|
| Total Nitrogen   | %          | N/A                              | 7.4           | Copper                | mg/kg  | 4300                             | 714           |
| Total Phosphorus | %          | N/A                              | 2.90          | Lead                  | mg/kg  | 840                              | 41.5          |
| Total Potassium  | %          | N/A                              | 0.24          | Mercury               | mg/kg  | 57                               | 0.6           |
| Total Solids     | %          | N/A                              | 13.7          | Molybdenum            | mg/kg  | 75                               | 13.5          |
| pH               | std. units | N/A                              | 8.2           | Nickel                | mg/kg  | 420                              | 88.1          |
| Arsenic          | mg/kg      | 75                               | 4.0           | Selenium              | mg/kg  | 100                              | 4.1           |
| Cadmium          | mg/kg      | 85                               | 1.8           | Zinc                  | mg/kg  | 7500                             | 1193          |

\*All units are in a dry weight basis except for total solids and pH. All sampling and analysis shall be conducted pursuant to Title 40 Code of Federal Regulations, Section 503.8, and the POTW Sludge Sampling and Analysis Guidance Document.  
N/A = not applicable

Pathogen Reduction Class (Rule 62-640.600(1), F.A.C.): ☐ A ☒ B

EPA Vector Attraction Reduction Option (Rule 62-640.600(2), F.A.C.):

☒ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5  
☐ 6 ☐ 7 ☐ 8 ☐ 9 ☒ 10

### Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

|                                                                               |                 |
|-------------------------------------------------------------------------------|-----------------|
| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print) | TELEPHONE NO.   |
| ROBERT W LONG, MGR OF WATER RECLAMATION                                       | 727/892.5641    |
| SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT                  | DATE (YY/MM/DD) |
|                                                                               | 11/02/11        |

**Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):**

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan):

5R Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

1762 Alturas Babson Cutoff Road, Lake Wales FL 33859

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N              | P              | K             | As           | Cd           | Cu           | Pb           | Hg           | Mo           | Ni           | Se           | Zn            |
|------------------------|---------|-------------------------------|---------------------|----------------|----------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 28                     | Bahia   | City of Bradenton WRF         | 0.12                | 13.466         | 10.142         | 1.975         | 0.000        | 0.001        | 0.088        | 0.005        | 0.001        | 0.001        | 0.005        | 0.000        | 0.318         |
|                        |         | Marshall Street WWTF          | 0.12                | 8.184          | 8.631          | 0.397         | 0.005        | 0.000        | 0.138        | 0.005        | 0.000        | 0.003        | 0.004        | 0.002        | 0.170         |
|                        |         | Plant City WWTF               | 0.24                | 33.496         | 11.453         | 2.540         | 0.008        | 0.011        | 0.438        | 0.010        | 0.000        | 0.007        | 0.039        | 0.002        | 0.389         |
|                        |         | Northwest WRF (Site 703)      | 0.72                | 122.574        | 48.724         | 4.876         | 0.012        | 0.002        | 0.997        | 0.047        | 0.002        | 0.025        | 0.025        | 0.006        | 1.446         |
|                        |         | Southwest WRF (Site 704)      | 0.95                | 147.309        | 52.361         | 4.728         | 0.008        | 0.004        | 1.286        | 0.078        | 0.001        | 0.026        | 0.166        | 0.006        | 2.269         |
|                        |         | Northeast WRF (Site 702)      | 0.36                | 61.755         | 22.542         | 1.885         | 0.003        | 0.001        | 0.424        | 0.027        | 0.001        | 0.009        | 0.013        | 0.003        | 0.790         |
|                        |         | <b>Annual Total</b>           |                     | <b>386.764</b> | <b>153.872</b> | <b>16.400</b> | <b>0.037</b> | <b>0.020</b> | <b>3.371</b> | <b>0.171</b> | <b>0.004</b> | <b>0.071</b> | <b>0.251</b> | <b>0.020</b> | <b>5.382</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.077</b> | <b>0.030</b> | <b>6.171</b> | <b>0.311</b> | <b>0.004</b> | <b>0.071</b> | <b>0.591</b> | <b>0.070</b> | <b>12.382</b> |
| 27                     | Bahia   | Howard F. Curren AWTP         | 1.12                | 165.781        | 62.056         | 2.464         | 0.011        | 0.005        | 1.546        | 0.099        | 0.001        | 0.040        | 0.069        | 0.054        | 2.688         |
|                        |         | Marshall Street WWTF          | 0.06                | 5.711          | 5.473          | 0.202         | 0.001        | 0.000        | 0.061        | 0.002        | 0.000        | 0.003        | 0.002        | 0.001        | 0.072         |
|                        |         | Plant City WWTF               | 0.29                | 24.113         | 49.434         | 4.143         | 0.003        | 0.001        | 0.195        | 0.006        | 0.000        | 0.007        | 0.009        | 0.006        | 0.197         |
|                        |         | Northeast WWTF                | 0.07                | 7.061          | 4.708          | 0.301         | 0.002        | 0.000        | 0.089        | 0.002        | 0.000        | 0.003        | 0.002        | 0.001        | 0.094         |
|                        |         | Northwest WRF (Site 703)      | 0.21                | 36.608         | 14.598         | 1.561         | 0.002        | 0.001        | 0.271        | 0.013        | 0.001        | 0.007        | 0.006        | 0.002        | 0.410         |
|                        |         | Albert Whitted WRF (Site 701) | 0.41                | 65.244         | 24.416         | 2.205         | 0.004        | 0.002        | 0.707        | 0.070        | 0.001        | 0.014        | 0.025        | 0.003        | 0.947         |
|                        |         | Southwest WRF (Site 704)      | 0.08                | 12.546         | 4.461          | 0.403         | 0.001        | 0.000        | 0.110        | 0.007        | 0.000        | 0.002        | 0.014        | 0.001        | 0.193         |
|                        |         | Northeast WRF (Site 702)      | 0.14                | 24.544         | 8.959          | 0.749         | 0.001        | 0.001        | 0.169        | 0.011        | 0.000        | 0.004        | 0.005        | 0.001        | 0.314         |
|                        |         | <b>Annual Total</b>           |                     | <b>340.607</b> | <b>174.103</b> | <b>12.028</b> | <b>0.025</b> | <b>0.010</b> | <b>3.147</b> | <b>0.209</b> | <b>0.004</b> | <b>0.080</b> | <b>0.133</b> | <b>0.058</b> | <b>4.916</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.085</b> | <b>0.030</b> | <b>8.747</b> | <b>0.469</b> | <b>0.007</b> | <b>0.080</b> | <b>0.343</b> | <b>0.188</b> | <b>12.716</b> |
| 25                     | Bahia   | Howard F. Curren AWTP         | 0.66                | 97.225         | 36.394         | 1.445         | 0.006        | 0.003        | 0.907        | 0.058        | 0.001        | 0.024        | 0.041        | 0.032        | 1.577         |
|                        |         | Northwest WRF (Site 703)      | 0.19                | 32.485         | 13.317         | 1.424         | 0.002        | 0.001        | 0.247        | 0.012        | 0.000        | 0.006        | 0.006        | 0.002        | 0.374         |
|                        |         | Southwest WRF (Site 704)      | 0.22                | 34.335         | 12.209         | 1.102         | 0.002        | 0.001        | 0.300        | 0.018        | 0.000        | 0.006        | 0.039        | 0.001        | 0.529         |
|                        |         | <b>Annual Total</b>           |                     | <b>164.045</b> | <b>61.920</b>  | <b>3.971</b>  | <b>0.010</b> | <b>0.004</b> | <b>1.454</b> | <b>0.087</b> | <b>0.001</b> | <b>0.036</b> | <b>0.085</b> | <b>0.035</b> | <b>2.480</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.090</b> | <b>0.024</b> | <b>7.454</b> | <b>0.337</b> | <b>0.005</b> | <b>0.036</b> | <b>0.325</b> | <b>0.115</b> | <b>10.780</b> |
| 23                     | Bahia   | Howard F. Curren AWTP         | 0.82                | 125.873        | 44.137         | 1.798         | 0.009        | 0.003        | 1.063        | 0.072        | 0.001        | 0.044        | 0.047        | 0.051        | 1.962         |
|                        |         | City of Bradenton WRF         | 0.17                | 18.975         | 14.291         | 2.783         | 0.000        | 0.002        | 0.124        | 0.007        | 0.001        | 0.001        | 0.007        | 0.000        | 0.447         |
|                        |         | Marshall Street WWTF          | 0.16                | 18.064         | 11.212         | 0.592         | 0.002        | 0.000        | 0.154        | 0.006        | 0.000        | 0.005        | 0.005        | 0.002        | 0.212         |
|                        |         | Plant City WWTF               | 0.25                | 35.399         | 12.103         | 2.684         | 0.009        | 0.012        | 0.463        | 0.011        | 0.000        | 0.007        | 0.041        | 0.002        | 0.411         |
|                        |         | Northeast WWTF                | 0.26                | 28.822         | 19.558         | 0.823         | 0.011        | 0.001        | 0.359        | 0.009        | 0.001        | 0.010        | 0.007        | 0.004        | 0.379         |
|                        |         | Northwest WRF (Site 703)      | 0.08                | 14.241         | 4.708          | 0.586         | 0.001        | 0.000        | 0.112        | 0.005        | 0.000        | 0.003        | 0.003        | 0.001        | 0.163         |
|                        |         | Southwest WRF (Site 704)      | 0.28                | 44.211         | 14.811         | 1.621         | 0.002        | 0.001        | 0.338        | 0.020        | 0.000        | 0.007        | 0.043        | 0.002        | 0.609         |
|                        |         | <b>Annual Total</b>           |                     | <b>285.585</b> | <b>120.821</b> | <b>10.888</b> | <b>0.034</b> | <b>0.020</b> | <b>2.612</b> | <b>0.130</b> | <b>0.004</b> | <b>0.077</b> | <b>0.153</b> | <b>0.062</b> | <b>4.184</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.084</b> | <b>0.030</b> | <b>6.312</b> | <b>0.340</b> | <b>0.014</b> | <b>0.077</b> | <b>0.423</b> | <b>0.132</b> | <b>11.184</b> |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128846 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan):

5R Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

1762 Alluras Babson Cutoff Road, Lake Wales FL 33859

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/AC | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se     | Zn      |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|--------|---------|
| 11                     | Bahia   | Howard F. Curran AWTP         | 1.01                | 138.854 | 52.020  | 2.024  | 0.007 | 0.003 | 1.093  | 0.081 | 0.001 | 0.043 | 0.051 | 0.045  | 2.024   |
|                        |         | City of Bradenton WRF         | 0.23                | 25.333  | 20.685  | 3.918  | 0.001 | 0.003 | 0.167  | 0.010 | 0.001 | 0.003 | 0.008 | 0.001  | 0.577   |
|                        |         | Southwest WRF (Site 704)      | 0.57                | 80.452  | 32.067  | 2.396  | 0.005 | 0.002 | 0.883  | 0.048 | 0.001 | 0.016 | 0.119 | 0.006  | 1.415   |
|                        |         | Northeast WRF (Site 702)      | 0.35                | 57.203  | 19.903  | 1.740  | 0.003 | 0.001 | 0.445  | 0.024 | 0.001 | 0.009 | 0.013 | 0.004  | 0.710   |
|                        |         | Annual Total                  |                     | 301.842 | 124.675 | 10.079 | 0.017 | 0.010 | 2.589  | 0.163 | 0.004 | 0.070 | 0.190 | 0.055  | 4.726   |
| Cumulative Total       |         |                               |                     |         |         | 0.107  | 0.070 | 9.089 | 0.543  | 0.014 | 0.070 | 0.470 | 0.185 | 15.826 |         |
| 2B                     | Bahia   | Howard F. Curran AWTP         | 0.76                | 104.643 | 39.203  | 1.525  | 0.006 | 0.002 | 0.824  | 0.061 | 0.001 | 0.032 | 0.038 | 0.034  | 1.525   |
|                        |         | City of Bradenton WRF         | 0.07                | 7.343   | 5.996   | 1.136  | 0.000 | 0.001 | 0.048  | 0.003 | 0.000 | 0.001 | 0.002 | 0.000  | 0.167   |
|                        |         | Northeast WWTF                | 0.05                | 6.041   | 3.631   | 0.142  | 0.002 | 0.000 | 0.095  | 0.003 | 0.000 | 0.002 | 0.002 | 0.001  | 0.102   |
|                        |         | Northwest WRF (Site 703)      | 0.44                | 67.612  | 23.677  | 2.631  | 0.004 | 0.001 | 0.564  | 0.026 | 0.001 | 0.014 | 0.014 | 0.003  | 0.852   |
|                        |         | Albert Whitted WRF (Site 701) | 0.12                | 24.298  | 9.436   | 0.519  | 0.001 | 0.001 | 0.222  | 0.020 | 0.000 | 0.004 | 0.008 | 0.001  | 0.281   |
| 2A                     | Bahia   | Southwest WRF (Site 704)      | 0.22                | 31.093  | 12.393  | 0.926  | 0.002 | 0.001 | 0.341  | 0.019 | 0.000 | 0.006 | 0.046 | 0.002  | 0.547   |
|                        |         | Northeast WRF (Site 702)      | 0.40                | 66.323  | 23.076  | 2.017  | 0.004 | 0.002 | 0.516  | 0.027 | 0.001 | 0.010 | 0.015 | 0.005  | 0.823   |
|                        |         | Annual Total                  |                     | 307.352 | 117.412 | 8.896  | 0.019 | 0.008 | 2.611  | 0.160 | 0.004 | 0.070 | 0.124 | 0.046  | 4.298   |
|                        |         | Cumulative Total              |                     |         |         |        | 0.989 | 0.468 | 89.411 | 5.840 | 0.964 | 0.070 | 5.024 | 1.376  | 152.798 |
|                        |         | Howard F. Curran AWTP         | 1.01                | 138.854 | 52.020  | 2.024  | 0.007 | 0.003 | 1.093  | 0.081 | 0.001 | 0.043 | 0.051 | 0.045  | 2.024   |
| 6                      | Bahia   | Southwest WRF (Site 704)      | 0.48                | 67.044  | 26.722  | 1.997  | 0.004 | 0.002 | 0.736  | 0.040 | 0.000 | 0.013 | 0.099 | 0.005  | 1.179   |
|                        |         | Annual Total                  |                     | 205.897 | 78.742  | 4.021  | 0.011 | 0.005 | 1.829  | 0.121 | 0.001 | 0.056 | 0.150 | 0.049  | 3.203   |
|                        |         | Cumulative Total              |                     |         |         |        | 0.951 | 0.485 | 89.029 | 5.821 | 0.971 | 0.056 | 5.030 | 1.369  | 153.303 |
|                        |         | Howard F. Curran AWTP         | 0.67                | 92.569  | 34.680  | 1.349  | 0.005 | 0.002 | 0.729  | 0.054 | 0.001 | 0.028 | 0.034 | 0.030  | 1.349   |
|                        |         | Northwest WRF (Site 703)      | 0.39                | 60.475  | 21.178  | 2.353  | 0.003 | 0.001 | 0.504  | 0.024 | 0.001 | 0.012 | 0.012 | 0.003  | 0.762   |
| 9                      | Bahia   | Albert Whitted WRF (Site 701) | 0.20                | 41.914  | 16.277  | 0.895  | 0.002 | 0.001 | 0.383  | 0.035 | 0.001 | 0.007 | 0.013 | 0.002  | 0.484   |
|                        |         | Southwest WRF (Site 704)      | 0.25                | 35.757  | 14.252  | 1.065  | 0.002 | 0.001 | 0.393  | 0.021 | 0.000 | 0.007 | 0.053 | 0.003  | 0.629   |
|                        |         | Northeast WRF (Site 702)      | 0.29                | 47.669  | 16.586  | 1.450  | 0.003 | 0.001 | 0.371  | 0.020 | 0.001 | 0.007 | 0.010 | 0.003  | 0.592   |
|                        |         | Annual Total                  |                     | 278.383 | 102.972 | 7.113  | 0.015 | 0.007 | 2.380  | 0.154 | 0.003 | 0.062 | 0.122 | 0.040  | 3.816   |
|                        |         | Cumulative Total              |                     |         |         |        | 0.115 | 0.037 | 9.480  | 0.524 | 0.007 | 0.062 | 0.442 | 0.190  | 15.916  |
|                        | Bahia   | Howard F. Curran AWTP         | 0.44                | 53.715  | 22.635  | 0.844  | 0.003 | 0.002 | 0.540  | 0.030 | 0.001 | 0.015 | 0.025 | 0.022  | 0.801   |
|                        |         | City of Bradenton WRF         | 0.40                | 44.032  | 30.411  | 6.811  | 0.001 | 0.003 | 0.224  | 0.005 | 0.001 | 0.005 | 0.015 | 0.001  | 1.005   |
|                        |         | Marshall Street WWTF          | 0.21                | 24.116  | 16.924  | 0.592  | 0.007 | 0.000 | 0.233  | 0.008 | 0.000 | 0.010 | 0.006 | 0.003  | 0.248   |
|                        |         | Plant City WWTF               | 0.08                | 6.530   | 13.388  | 1.122  | 0.001 | 0.000 | 0.053  | 0.002 | 0.000 | 0.002 | 0.002 | 0.002  | 0.053   |
|                        |         | Northeast WWTF                | 0.42                | 52.032  | 31.891  | 1.511  | 0.012 | 0.001 | 0.587  | 0.012 | 0.001 | 0.018 | 0.012 | 0.006  | 0.523   |
| Cumulative Total       |         |                               | 0.23                | 38.576  | 15.814  | 1.691  | 0.002 | 0.001 | 0.294  | 0.014 | 0.001 | 0.007 | 0.002 | 0.444  |         |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage abtment within zone, and are not additive.

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Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L S D., INC.

Site Name (as identified in Agricultural Use Plan): 5R Ranch

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1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac. | N       | P       | K      | As    | Cd    | Cu    | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|----------------------|---------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 9                      | Bahia   | Albert Whitted WRF (Site 701) | 0.22                 | 35.341  | 13.225  | 1.194  | 0.002 | 0.001 | 0.383 | 0.038 | 0.001 | 0.008 | 0.014 | 0.002 | 0.513  |
|                        |         | Southwest WRF (Site 704)      | 0.26                 | 40.773  | 14.498  | 1.309  | 0.002 | 0.001 | 0.356 | 0.021 | 0.000 | 0.007 | 0.046 | 0.002 | 0.628  |
|                        |         | Northeast WRF (Site 702)      | 0.23                 | 39.883  | 14.558  | 1.217  | 0.002 | 0.001 | 0.274 | 0.017 | 0.000 | 0.006 | 0.008 | 0.002 | 0.510  |
|                        |         | Annual Total                  |                      | 334.999 | 173.345 | 16.291 | 0.031 | 0.011 | 2.943 | 0.146 | 0.005 | 0.078 | 0.136 | 0.040 | 4.726  |
|                        |         | Cumulative Total              |                      |         |         |        | 0.101 | 0.031 | 9.043 | 0.516 | 0.009 | 0.078 | 0.406 | 0.160 | 15.426 |
| 7                      | Bahia   | Howard F. Curran AWTP         | 0.51                 | 63.909  | 26.354  | 0.991  | 0.003 | 0.003 | 0.615 | 0.036 | 0.001 | 0.018 | 0.029 | 0.025 | 0.949  |
|                        |         | City of Bradenton WRF         | 0.46                 | 51.665  | 35.682  | 7.991  | 0.001 | 0.004 | 0.263 | 0.005 | 0.001 | 0.006 | 0.018 | 0.001 | 1.179  |
|                        |         | Marshall Street WWTF          | 0.30                 | 34.299  | 24.069  | 0.842  | 0.010 | 0.001 | 0.331 | 0.012 | 0.000 | 0.014 | 0.009 | 0.004 | 0.353  |
|                        |         | Plant City WWTF               | 0.37                 | 31.346  | 64.264  | 5.386  | 0.003 | 0.001 | 0.254 | 0.008 | 0.000 | 0.010 | 0.011 | 0.008 | 0.256  |
|                        |         | Northeast WWTF                | 0.52                 | 64.751  | 39.666  | 1.880  | 0.015 | 0.001 | 0.730 | 0.015 | 0.001 | 0.023 | 0.015 | 0.007 | 0.651  |
|                        |         | Northwest WRF (Site 703)      | 0.15                 | 23.038  | 8.068   | 0.896  | 0.001 | 0.000 | 0.192 | 0.009 | 0.000 | 0.005 | 0.005 | 0.001 | 0.290  |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                 | 27.942  | 10.851  | 0.597  | 0.001 | 0.001 | 0.255 | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.323  |
|                        |         | Southwest WRF (Site 704)      | 0.13                 | 17.878  | 7.126   | 0.533  | 0.001 | 0.000 | 0.196 | 0.011 | 0.000 | 0.004 | 0.026 | 0.001 | 0.314  |
|                        |         | Northeast WRF (Site 702)      | 0.12                 | 19.068  | 6.634   | 0.580  | 0.001 | 0.000 | 0.148 | 0.008 | 0.000 | 0.003 | 0.004 | 0.001 | 0.237  |
|                        |         | Annual Total                  |                      | 333.897 | 222.735 | 19.696 | 0.037 | 0.012 | 2.985 | 0.127 | 0.005 | 0.086 | 0.125 | 0.050 | 4.552  |
| 5                      | Bahia   | Howard F. Curran AWTP         | 0.91                 | 135.032 | 50.685  | 1.976  | 0.007 | 0.004 | 1.211 | 0.073 | 0.001 | 0.035 | 0.056 | 0.046 | 2.126  |
|                        |         | City of Bradenton WRF         | 0.08                 | 7.518   | 7.703   | 1.602  | 0.000 | 0.001 | 0.052 | 0.003 | 0.000 | 0.001 | 0.003 | 0.000 | 0.211  |
|                        |         | Marshall Street WWTF          | 0.08                 | 7.603   | 7.286   | 0.269  | 0.002 | 0.000 | 0.081 | 0.003 | 0.000 | 0.003 | 0.002 | 0.001 | 0.096  |
|                        |         | Plant City WWTF               | 0.25                 | 20.791  | 42.624  | 3.573  | 0.002 | 0.001 | 0.168 | 0.005 | 0.000 | 0.006 | 0.007 | 0.005 | 0.170  |
|                        |         | Northeast WWTF                | 0.10                 | 10.794  | 7.196   | 0.460  | 0.004 | 0.000 | 0.136 | 0.003 | 0.000 | 0.005 | 0.003 | 0.001 | 0.144  |
|                        |         | Northwest WRF (Site 703)      | 0.30                 | 48.490  | 18.298  | 1.995  | 0.003 | 0.001 | 0.388 | 0.018 | 0.001 | 0.010 | 0.009 | 0.002 | 0.587  |
|                        |         | Albert Whitted WRF (Site 701) | 0.16                 | 28.647  | 10.962  | 0.755  | 0.001 | 0.001 | 0.281 | 0.027 | 0.000 | 0.005 | 0.010 | 0.001 | 0.365  |
|                        |         | Southwest WRF (Site 704)      | 0.27                 | 41.494  | 15.107  | 1.313  | 0.002 | 0.001 | 0.381 | 0.022 | 0.000 | 0.007 | 0.050 | 0.002 | 0.657  |
|                        |         | Northeast WRF (Site 702)      | 0.22                 | 36.371  | 12.877  | 1.108  | 0.002 | 0.001 | 0.271 | 0.015 | 0.001 | 0.006 | 0.008 | 0.002 | 0.456  |
|                        |         | Annual Total                  |                      | 336.740 | 172.739 | 13.051 | 0.023 | 0.010 | 2.970 | 0.170 | 0.004 | 0.079 | 0.148 | 0.061 | 4.812  |
| 3                      | Bahia   | Howard F. Curran AWTP         | 0.99                 | 127.860 | 51.089  | 1.942  | 0.007 | 0.004 | 1.155 | 0.072 | 0.001 | 0.037 | 0.054 | 0.047 | 1.887  |
|                        |         | City of Bradenton WRF         | 0.28                 | 31.441  | 21.715  | 4.853  | 0.001 | 0.002 | 0.160 | 0.003 | 0.001 | 0.003 | 0.011 | 0.001 | 0.718  |
|                        |         | Marshall Street WWTF          | 0.24                 | 27.237  | 19.114  | 0.669  | 0.008 | 0.000 | 0.263 | 0.010 | 0.000 | 0.011 | 0.007 | 0.003 | 0.280  |
|                        |         | Plant City WWTF               | 0.51                 | 48.733  | 75.967  | 6.898  | 0.004 | 0.001 | 0.367 | 0.012 | 0.000 | 0.014 | 0.016 | 0.010 | 0.386  |
|                        |         | Northeast WWTF                | 0.44                 | 54.992  | 33.705  | 1.597  | 0.012 | 0.001 | 0.620 | 0.012 | 0.001 | 0.020 | 0.012 | 0.006 | 0.553  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L S D., INC.

Site Name (as identified in Agricultural Use Plan): 5R Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): 1762 Alluras Babson Cutoff Road, Lake Wales FL 33859

1/21/2011

| Application Zone ID(s)        | Crop(s)          | Facility                      | Dry Tons Applied/Ac   | N       | P       | K      | As    | Cd     | Cu     | Pb    | Hg    | Mo    | Ni    | Se     | Zn     |       |
|-------------------------------|------------------|-------------------------------|-----------------------|---------|---------|--------|-------|--------|--------|-------|-------|-------|-------|--------|--------|-------|
| 3                             | Bahia            | Northwest WRF (Site 703)      | 0.08                  | 12.852  | 4.501   | 0.500  | 0.001 | 0.000  | 0.107  | 0.005 | 0.000 | 0.003 | 0.003 | 0.001  | 0.162  |       |
|                               |                  | Albert Whitted WRF (Site 701) | 0.10                  | 20.784  | 8.071   | 0.444  | 0.001 | 0.001  | 0.190  | 0.018 | 0.000 | 0.003 | 0.007 | 0.001  | 0.240  |       |
|                               |                  | Southwest WRF (Site 704)      | 0.06                  | 8.865   | 3.534   | 0.264  | 0.001 | 0.000  | 0.097  | 0.005 | 0.000 | 0.002 | 0.013 | 0.001  | 0.156  |       |
|                               |                  | Northeast WRF (Site 702)      | 0.14                  | 23.638  | 8.224   | 0.719  | 0.001 | 0.001  | 0.184  | 0.010 | 0.001 | 0.004 | 0.005 | 0.002  | 0.293  |       |
|                               |                  | Annual Total                  |                       | 356.401 | 225.919 | 17.896 | 0.035 | 0.011  | 3.143  | 0.147 | 0.005 | 0.096 | 0.128 | 0.071  | 4.675  |       |
|                               | Cumulative Total |                               |                       |         |         |        | 0.135 | 0.061  | 13.843 | 0.557 | 0.015 | 0.096 | 0.528 | 0.231  | 18.875 |       |
|                               | 12               | Bahia                         | Howard F. Curren AWTP | 1.35    | 199.954 | 74.912 | 2.960 | 0.013  | 0.006  | 1.857 | 0.116 | 0.002 | 0.049 | 0.084  | 0.066  | 3.230 |
|                               |                  |                               | City of Bradenton WRF | 0.12    | 11.603  | 11.888 | 2.473 | 0.000  | 0.001  | 0.081 | 0.005 | 0.000 | 0.001 | 0.004  | 0.000  | 0.325 |
|                               |                  |                               | Marshall Street WWTF  | 0.07    | 7.015   | 6.722  | 0.248 | 0.002  | 0.000  | 0.074 | 0.002 | 0.000 | 0.003 | 0.002  | 0.001  | 0.088 |
|                               |                  |                               | Plant City WWTF       | 0.15    | 12.341  | 25.301 | 2.121 | 0.001  | 0.000  | 0.100 | 0.003 | 0.000 | 0.004 | 0.004  | 0.003  | 0.101 |
| Northeast WWTF                |                  |                               | 0.11                  | 11.565  | 7.710   | 0.493  | 0.004 | 0.000  | 0.146  | 0.003 | 0.000 | 0.005 | 0.003 | 0.001  | 0.154  |       |
| Northwest WRF (Site 703)      |                  |                               | 0.20                  | 34.019  | 13.946  | 1.491  | 0.002 | 0.001  | 0.259  | 0.012 | 0.000 | 0.006 | 0.006 | 0.002  | 0.392  |       |
| Albert Whitted WRF (Site 701) |                  |                               | 0.08                  | 13.357  | 4.998   | 0.451  | 0.001 | 0.000  | 0.145  | 0.014 | 0.000 | 0.003 | 0.003 | 0.005  | 0.194  |       |
| Southwest WRF (Site 704)      |                  |                               | 0.13                  | 20.547  | 7.306   | 0.659  | 0.001 | 0.001  | 0.179  | 0.011 | 0.000 | 0.004 | 0.004 | 0.023  | 0.317  |       |
| Northeast WRF (Site 702)      |                  |                               | 0.06                  | 10.049  | 3.668   | 0.307  | 0.001 | 0.000  | 0.069  | 0.004 | 0.000 | 0.002 | 0.002 | 0.002  | 0.129  |       |
| Annual Total                  |                  |                               |                       | 320.450 | 156.452 | 11.204 | 0.024 | 0.010  | 2.910  | 0.170 | 0.003 | 0.077 | 0.135 | 0.075  | 4.929  |       |
| Cumulative Total              |                  |                               |                       |         |         | 0.104  | 0.040 | 12.710 | 0.660  | 0.013 | 0.077 | 0.515 | 0.265 | 19.129 |        |       |
| 10                            | Bahia            | City of Bradenton WRF         | 0.42                  | 40.931  | 41.938  | 8.723  | 0.001 | 0.004  | 0.285  | 0.016 | 0.001 | 0.004 | 0.016 | 0.001  | 1.148  |       |
|                               |                  | Marshall Street WWTF          | 0.34                  | 33.116  | 31.736  | 1.173  | 0.008 | 0.001  | 0.351  | 0.012 | 0.001 | 0.015 | 0.010 | 0.004  | 0.416  |       |
|                               |                  | Plant City WWTF               | 0.69                  | 58.049  | 119.007 | 9.975  | 0.006 | 0.002  | 0.470  | 0.015 | 0.001 | 0.018 | 0.021 | 0.014  | 0.474  |       |
|                               |                  | Northeast WWTF                | 0.48                  | 52.239  | 34.826  | 2.225  | 0.017 | 0.001  | 0.659  | 0.014 | 0.001 | 0.024 | 0.014 | 0.006  | 0.697  |       |
|                               |                  | Southwest WRF (Site 704)      | 0.16                  | 24.162  | 8.592   | 0.775  | 0.001 | 0.001  | 0.211  | 0.013 | 0.000 | 0.004 | 0.027 | 0.001  | 0.372  |       |
| Annual Total                  |                  |                               |                       | 208.497 | 236.098 | 22.871 | 0.034 | 0.009  | 1.976  | 0.069 | 0.003 | 0.066 | 0.087 | 0.026  | 3.107  |       |
| Cumulative Total              |                  |                               |                       |         |         | 0.034  | 0.009 | 1.976  | 0.069  | 0.003 | 0.066 | 0.087 | 0.026 | 3.107  |        |       |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L.S.D., INC.

2010 ANNUAL SUMMARY

1/21/2011

FLA128848 - Southwest WRF (Site 704)

01

Circle Cross Ranch

Angus Road, Alturas FL 33853

Facility (as shown in Agricultural Use Plan):

Site Name (as identified in Agricultural Use Plan):

Site Address (as shown in Agricultural Use Plan):

| Application Zone ID(s)        | Crop(s)  | Facility                      | Dry Tons Applied/Ac | N                     | P       | K       | As     | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |       |       |
|-------------------------------|----------|-------------------------------|---------------------|-----------------------|---------|---------|--------|-------|--------|-------|-------|-------|-------|-------|--------|-------|-------|
| 24A                           | Bahia    | Howard F. Curran AWTP         | 0.35                | 53,953                | 16,059  | 7,704   | 0.004  | 0.002 | 0.458  | 0.028 | 0.001 | 0.016 | 0.020 | 0.030 | 0.775  |       |       |
|                               |          | City of Bradenton WRF         | 0.21                | 23,612                | 17,783  | 3,464   | 0.001  | 0.003 | 0.155  | 0.009 | 0.001 | 0.002 | 0.008 | 0.001 | 0.557  |       |       |
|                               |          | Marshall Street WWTF          | 0.20                | 23,104                | 14,340  | 7,757   | 0.003  | 0.000 | 0.197  | 0.007 | 0.000 | 0.006 | 0.007 | 0.002 | 0.272  |       |       |
|                               |          | Plant City WWTF               | 0.21                | 29,365                | 10,041  | 2,227   | 0.007  | 0.010 | 0.384  | 0.009 | 0.000 | 0.006 | 0.034 | 0.002 | 0.341  |       |       |
|                               |          | Northeast WWTF                | 0.17                | 18,588                | 12,614  | 5,531   | 0.007  | 0.000 | 0.231  | 0.006 | 0.000 | 0.006 | 0.005 | 0.002 | 0.245  |       |       |
|                               |          | Northwest WRF (Site 703)      | 0.08                | 14,177                | 4,687   | 5,584   | 0.001  | 0.000 | 0.112  | 0.005 | 0.000 | 0.003 | 0.003 | 0.001 | 0.162  |       |       |
|                               |          | Albert Whitted WRF (Site 701) | 0.04                | 6,758                 | 2,471   | 2,210   | 0.000  | 0.000 | 0.064  | 0.007 | 0.000 | 0.001 | 0.003 | 0.000 | 0.093  |       |       |
|                               |          | Southwest WRF (Site 704)      | 0.14                | 22,005                | 7,372   | 8,807   | 0.001  | 0.000 | 0.168  | 0.010 | 0.000 | 0.003 | 0.021 | 0.001 | 0.303  |       |       |
|                               |          | Northeast WRF (Site 702)      | 0.09                | 14,072                | 6,023   | 4,440   | 0.001  | 0.000 | 0.096  | 0.005 | 0.000 | 0.002 | 0.003 | 0.001 | 0.169  |       |       |
|                               |          | Annual Total                  |                     | 205,635               | 91,390  | 9,723   | 0.024  | 0.016 | 1,865  | 0.087 | 0.003 | 0.046 | 0.102 | 0.040 | 2,917  |       |       |
| Cumulative Total              |          |                               |                     |                       |         |         | 0.194  | 0.106 | 22,965 | 1.187 | 0.033 | 0.046 | 1.002 | 0.420 | 33,317 |       |       |
| 15A                           | Bahia    | City of Bradenton WRF         | 0.14                | 15,995                | 12,046  | 2,346   | 0.000  | 0.002 | 0.105  | 0.006 | 0.001 | 0.001 | 0.005 | 0.000 | 0.377  |       |       |
|                               |          | Marshall Street WWTF          | 0.54                | 62,602                | 38,857  | 2,051   | 0.008  | 0.001 | 0.534  | 0.019 | 0.001 | 0.016 | 0.018 | 0.006 | 0.736  |       |       |
|                               |          | Plant City WWTF               | 0.57                | 79,568                | 27,206  | 6,033   | 0.020  | 0.027 | 1,040  | 0.025 | 0.000 | 0.017 | 0.092 | 0.006 | 0.923  |       |       |
|                               |          | Northeast WWTF                | 0.56                | 62,958                | 42,722  | 1,799   | 0.024  | 0.002 | 0.784  | 0.019 | 0.002 | 0.021 | 0.016 | 0.008 | 0.829  |       |       |
|                               |          | Southwest WRF (Site 704)      | 0.16                | 24,844                | 8,323   | 9,911   | 0.001  | 0.000 | 0.190  | 0.011 | 0.000 | 0.004 | 0.024 | 0.001 | 0.342  |       |       |
|                               |          | Annual Total                  |                     | 245,967               | 129,153 | 13,140  | 0.053  | 0.032 | 2,653  | 0.081 | 0.003 | 0.059 | 0.156 | 0.022 | 3,207  |       |       |
|                               |          | Cumulative Total              |                     |                       |         |         | 0.223  | 0.102 | 18,553 | 0.961 | 0.043 | 0.059 | 0.796 | 0.312 | 28,407 |       |       |
|                               |          | 14C                           | Jiggs               | Howard F. Curran AWTP | 0.68    | 104,593 | 31,132 | 1,365 | 0.007  | 0.003 | 0.888 | 0.055 | 0.001 | 0.031 | 0.038  | 0.057 | 1,502 |
|                               |          |                               |                     | City of Bradenton WRF | 0.13    | 14,648  | 11,032 | 2,149 | 0.000  | 0.002 | 0.096 | 0.006 | 0.001 | 0.001 | 0.005  | 0.000 | 0.345 |
|                               |          |                               |                     | Marshall Street WWTF  | 0.12    | 14,333  | 8,896  | 4,470 | 0.002  | 0.000 | 0.122 | 0.004 | 0.000 | 0.004 | 0.004  | 0.001 | 0.169 |
| Plant City WWTF               | 0.13     |                               |                     | 18,217                | 6,229   | 1,381   | 0.005  | 0.006 | 0.238  | 0.006 | 0.000 | 0.004 | 0.021 | 0.001 | 0.211  |       |       |
| Northeast WWTF                | 0.13     |                               |                     | 14,414                | 9,781   | 4,412   | 0.005  | 0.000 | 0.179  | 0.004 | 0.000 | 0.005 | 0.004 | 0.002 | 0.190  |       |       |
| Northwest WRF (Site 703)      | 0.13     |                               |                     | 21,986                | 7,268   | 9,905   | 0.001  | 0.000 | 0.173  | 0.008 | 0.000 | 0.004 | 0.004 | 0.001 | 0.252  |       |       |
| Albert Whitted WRF (Site 701) | 0.13     |                               |                     | 20,963                | 7,666   | 6,652   | 0.001  | 0.001 | 0.198  | 0.021 | 0.000 | 0.004 | 0.008 | 0.001 | 0.289  |       |       |
| Southwest WRF (Site 704)      | 0.14     |                               |                     | 22,752                | 7,622   | 8,834   | 0.001  | 0.000 | 0.174  | 0.010 | 0.000 | 0.004 | 0.022 | 0.001 | 0.314  |       |       |
| Northeast WRF (Site 702)      | 0.27     |                               |                     | 43,649                | 18,683  | 1,366   | 0.002  | 0.001 | 0.298  | 0.016 | 0.001 | 0.007 | 0.008 | 0.002 | 0.525  |       |       |
| Annual Total                  |          |                               |                     | 275,554               | 108,309 | 9,534   | 0.025  | 0.014 | 2,366  | 0.131 | 0.004 | 0.063 | 0.114 | 0.067 | 3,797  |       |       |
| Cumulative Total              |          |                               |                     |                       |         |         | 0.255  | 0.124 | 21,266 | 0.971 | 0.044 | 0.063 | 2.664 | 0.267 | 32,497 |       |       |
| 14B                           | Hayfield | Howard F. Curran AWTP         | 0.64                | 98,136                | 29,210  | 1,281   | 0.006  | 0.003 | 0.833  | 0.051 | 0.001 | 0.029 | 0.036 | 0.054 | 1,409  |       |       |
|                               |          | Plant City WWTF               | 0.31                | 42,731                | 14,610  | 3,240   | 0.011  | 0.014 | 0.559  | 0.013 | 0.000 | 0.009 | 0.050 | 0.003 | 0.496  |       |       |
|                               |          | Northeast WWTF                | 0.15                | 16,506                | 11,472  | 4,483   | 0.006  | 0.000 | 0.210  | 0.005 | 0.000 | 0.006 | 0.004 | 0.002 | 0.222  |       |       |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan): Circle Cross Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): Angus Road, Alturas FL 33853

1/21/2011

| Application Zone ID(s) | Crop(s)  | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|----------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 14B                    | Hayfield | Northwest WRF (Site 703)      | 0.30                | 51.573  | 17.049  | 2.124  | 0.003 | 0.001 | 0.406  | 0.019 | 0.001 | 0.010 | 0.010 | 0.002 | 0.590  |
|                        |          | Albert Whitted WRF (Site 701) | 0.15                | 24.586  | 8.990   | 0.764  | 0.001 | 0.001 | 0.232  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.339  |
|                        |          | Southwest WRF (Site 704)      | 0.17                | 26.684  | 8.940   | 0.978  | 0.001 | 0.001 | 0.204  | 0.012 | 0.000 | 0.004 | 0.026 | 0.001 | 0.368  |
|                        |          | Northeast WRF (Site 702)      | 0.16                | 25.597  | 10.956  | 0.801  | 0.001 | 0.001 | 0.175  | 0.010 | 0.000 | 0.004 | 0.005 | 0.001 | 0.308  |
|                        |          | Annual Total                  |                     | 286.212 | 101.228 | 9.671  | 0.030 | 0.020 | 2.619  | 0.135 | 0.003 | 0.067 | 0.139 | 0.065 | 3.733  |
| Cumulative Total       |          |                               |                     |         |         |        | 0.280 | 0.230 | 20.519 | 1.165 | 0.033 | 0.067 | 0.979 | 0.305 | 32.333 |
| 13B                    | Jiggs    | Howard F. Curren AWTP         | 0.49                | 74.174  | 25.389  | 0.973  | 0.003 | 0.002 | 0.637  | 0.039 | 0.001 | 0.021 | 0.026 | 0.038 | 1.071  |
|                        |          | City of Bradenton WRF         | 0.21                | 20.972  | 19.927  | 4.088  | 0.001 | 0.002 | 0.144  | 0.008 | 0.001 | 0.002 | 0.008 | 0.001 | 0.563  |
|                        |          | Marshall Street WWTF          | 0.05                | 5.570   | 3.457   | 0.182  | 0.001 | 0.000 | 0.046  | 0.002 | 0.000 | 0.001 | 0.002 | 0.001 | 0.065  |
|                        |          | Plant City WWTF               | 0.26                | 21.588  | 44.259  | 3.710  | 0.002 | 0.001 | 0.175  | 0.006 | 0.000 | 0.007 | 0.008 | 0.005 | 0.176  |
|                        |          | Sebring Ridge WWTF            | 0.03                | 4.821   | 1.128   | 0.327  | 0.000 | 0.000 | 0.013  | 0.001 | 0.000 | 0.000 | 0.001 | 0.000 | 0.066  |
|                        |          | Fairmount WWTF                | 0.02                | 3.213   | 0.780   | 0.237  | 0.000 | 0.000 | 0.008  | 0.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042  |
|                        |          | Northeast WWTF                | 0.20                | 22.574  | 15.318  | 0.645  | 0.008 | 0.001 | 0.281  | 0.007 | 0.001 | 0.008 | 0.006 | 0.003 | 0.297  |
|                        |          | Northwest WRF (Site 703)      | 0.25                | 43.155  | 14.267  | 1.777  | 0.002 | 0.001 | 0.340  | 0.016 | 0.001 | 0.009 | 0.008 | 0.002 | 0.494  |
|                        |          | Albert Whitted WRF (Site 701) | 0.15                | 24.688  | 9.028   | 0.768  | 0.001 | 0.001 | 0.233  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.341  |
|                        |          | Southwest WRF (Site 704)      | 0.23                | 35.726  | 11.969  | 1.310  | 0.002 | 0.001 | 0.273  | 0.016 | 0.000 | 0.006 | 0.034 | 0.002 | 0.492  |
|                        |          | Northeast WRF (Site 702)      | 0.21                | 34.270  | 14.669  | 1.072  | 0.002 | 0.001 | 0.234  | 0.013 | 0.000 | 0.005 | 0.006 | 0.002 | 0.413  |
|                        |          | Annual Total                  |                     | 290.750 | 160.189 | 15.089 | 0.022 | 0.009 | 2.385  | 0.132 | 0.004 | 0.063 | 0.109 | 0.054 | 4.021  |
| Cumulative Total       |          |                               |                     |         |         |        | 0.252 | 0.099 | 21.085 | 1.302 | 0.044 | 0.063 | 0.779 | 0.364 | 30.421 |
| 13A                    | Jiggs    | Howard F. Curren AWTP         | 0.37                | 56.137  | 16.709  | 0.733  | 0.004 | 0.002 | 0.476  | 0.029 | 0.001 | 0.017 | 0.021 | 0.031 | 0.806  |
|                        |          | City of Bradenton WRF         | 0.21                | 23.585  | 17.763  | 3.460  | 0.001 | 0.003 | 0.154  | 0.009 | 0.001 | 0.002 | 0.008 | 0.001 | 0.556  |
|                        |          | Marshall Street WWTF          | 0.13                | 15.385  | 9.550   | 0.504  | 0.002 | 0.000 | 0.131  | 0.005 | 0.000 | 0.004 | 0.005 | 0.002 | 0.181  |
|                        |          | Plant City WWTF               | 0.14                | 19.555  | 6.686   | 1.483  | 0.005 | 0.007 | 0.256  | 0.006 | 0.000 | 0.004 | 0.023 | 0.001 | 0.227  |
|                        |          | Sebring Ridge WWTF            | 0.01                | 1.543   | 0.367   | 0.109  | 0.000 | 0.000 | 0.004  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021  |
|                        |          | Fairmount WWTF                | 0.01                | 1.142   | 0.266   | 0.090  | 0.000 | 0.000 | 0.004  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.015  |
|                        |          | Northeast WWTF                | 0.21                | 23.209  | 15.749  | 0.663  | 0.009 | 0.001 | 0.289  | 0.007 | 0.001 | 0.008 | 0.006 | 0.003 | 0.305  |
|                        |          | Northwest WRF (Site 703)      | 0.28                | 47.202  | 15.604  | 1.944  | 0.002 | 0.001 | 0.372  | 0.017 | 0.001 | 0.009 | 0.009 | 0.002 | 0.540  |
|                        |          | Albert Whitted WRF (Site 701) | 0.28                | 45.005  | 16.457  | 1.399  | 0.002 | 0.001 | 0.425  | 0.045 | 0.001 | 0.009 | 0.017 | 0.002 | 0.621  |
|                        |          | Southwest WRF (Site 704)      | 0.15                | 24.423  | 8.182   | 0.895  | 0.001 | 0.000 | 0.186  | 0.011 | 0.000 | 0.004 | 0.024 | 0.001 | 0.337  |
|                        |          | Northeast WRF (Site 702)      | 0.15                | 23.427  | 10.028  | 0.733  | 0.001 | 0.001 | 0.160  | 0.009 | 0.000 | 0.004 | 0.004 | 0.001 | 0.282  |
|                        |          | Annual Total                  |                     | 280.614 | 117.381 | 12.013 | 0.027 | 0.015 | 2.458  | 0.139 | 0.005 | 0.060 | 0.116 | 0.044 | 3.892  |
| Cumulative Total       |          |                               |                     |         |         |        | 0.207 | 0.095 | 21.858 | 1.259 | 0.045 | 0.060 | 0.746 | 0.284 | 31.692 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L S D, INC.

Site Name (as identified in Agricultural Use Plan): Circle Cross Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): Angus Road, Alturas FL 33853

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                 | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|--------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 10A                    | Bahia   | City of Bradenton WRF    | 0.19                | 20.978  | 15.799  | 3.077  | 0.000 | 0.002 | 0.137  | 0.008 | 0.001 | 0.001 | 0.007 | 0.000 | 0.495  |
|                        |         | Marshall Street WWTF     | 0.17                | 19.970  | 12.395  | 0.654  | 0.003 | 0.000 | 0.170  | 0.006 | 0.000 | 0.005 | 0.006 | 0.002 | 0.235  |
|                        |         | Plant City WWTF          | 0.56                | 78.268  | 26.761  | 5.935  | 0.019 | 0.026 | 1.023  | 0.025 | 0.000 | 0.016 | 0.091 | 0.005 | 0.908  |
|                        |         | Sabring Ridge WWTF       | 0.01                | 1.954   | 0.457   | 0.133  | 0.000 | 0.000 | 0.005  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027  |
|                        |         | Fairmount WWTF           | 0.01                | 1.953   | 0.474   | 0.144  | 0.000 | 0.000 | 0.005  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026  |
|                        |         | Northeast WWTF           | 0.38                | 42.484  | 28.829  | 1.214  | 0.016 | 0.001 | 0.529  | 0.013 | 0.001 | 0.014 | 0.011 | 0.006 | 0.559  |
|                        |         | Northwest WRF (Site 703) | 0.19                | 31.488  | 10.410  | 1.297  | 0.002 | 0.001 | 0.248  | 0.012 | 0.000 | 0.006 | 0.006 | 0.001 | 0.360  |
|                        |         | Southwest WRF (Site 704) | 0.41                | 65.168  | 21.833  | 2.389  | 0.003 | 0.001 | 0.498  | 0.029 | 0.001 | 0.010 | 0.063 | 0.003 | 0.898  |
|                        |         | Northeast WRF (Site 702) | 0.20                | 31.256  | 13.379  | 0.978  | 0.002 | 0.001 | 0.214  | 0.012 | 0.000 | 0.005 | 0.006 | 0.001 | 0.376  |
|                        |         | Annual Total             |                     | 293.521 | 130.337 | 15.820 | 0.045 | 0.033 | 2.829  | 0.106 | 0.004 | 0.059 | 0.190 | 0.020 | 3.884  |
|                        |         | Cumulative Total         |                     |         |         |        | 0.265 | 0.113 | 20.429 | 1.326 | 0.044 | 0.059 | 0.800 | 0.210 | 16.184 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan): Fox Branch Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): P.O. Box 806, Lakeland FL 33802

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                 | Dry Tons Applied/AC | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|--------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 8A                     | Bahia   | Howard F. Curran AWTP    | 1.65                | 244.084 | 91.366  | 3.628  | 0.016 | 0.007 | 2.276  | 0.145 | 0.002 | 0.059 | 0.102 | 0.079 | 3.958  |
|                        |         | City of Bradenton WRF    | 0.31                | 32.779  | 28.837  | 5.652  | 0.001 | 0.004 | 0.220  | 0.013 | 0.001 | 0.003 | 0.011 | 0.001 | 0.799  |
|                        |         | Marshall Street WWTF     | 0.27                | 26.354  | 22.109  | 0.866  | 0.008 | 0.001 | 0.311  | 0.011 | 0.000 | 0.010 | 0.009 | 0.005 | 0.396  |
|                        |         | Plant City WWTF          | 0.17                | 14.120  | 28.948  | 2.426  | 0.002 | 0.000 | 0.114  | 0.004 | 0.000 | 0.004 | 0.005 | 0.004 | 0.115  |
|                        |         | Northeast WWTF           | 0.32                | 35.242  | 22.268  | 1.143  | 0.013 | 0.001 | 0.503  | 0.013 | 0.001 | 0.015 | 0.011 | 0.005 | 0.536  |
|                        |         | Northwest WRF (Site 703) | 0.18                | 28.019  | 9.812   | 1.090  | 0.002 | 0.001 | 0.234  | 0.011 | 0.000 | 0.006 | 0.006 | 0.001 | 0.353  |
|                        |         | Southwest WRF (Site 704) | 0.07                | 9.664   | 3.852   | 0.288  | 0.001 | 0.000 | 0.106  | 0.006 | 0.000 | 0.002 | 0.014 | 0.001 | 0.170  |
|                        |         | Annual Total             |                     | 390.262 | 207.192 | 15.094 | 0.041 | 0.014 | 3.764  | 0.202 | 0.005 | 0.100 | 0.159 | 0.095 | 6.328  |
|                        |         | Cumulative Total         |                     |         |         |        | 0.171 | 0.074 | 24.764 | 1.242 | 0.015 | 0.100 | 1.009 | 0.455 | 35.628 |
|                        |         | Hayfield                 | 1.41                | 193.749 | 72.585  | 2.824  | 0.010 | 0.005 | 1.525  | 0.113 | 0.001 | 0.059 | 0.071 | 0.062 | 2.824  |
| 6D                     | Bahia   | City of Bradenton WRF    | 0.11                | 11.783  | 9.621   | 1.822  | 0.001 | 0.002 | 0.078  | 0.005 | 0.000 | 0.001 | 0.004 | 0.000 | 0.269  |
|                        |         | Marshall Street WWTF     | 0.08                | 8.081   | 6.120   | 0.251  | 0.003 | 0.000 | 0.102  | 0.004 | 0.000 | 0.003 | 0.003 | 0.002 | 0.135  |
|                        |         | Plant City WWTF          | 0.23                | 40.020  | 6.980   | 3.676  | 0.000 | 0.001 | 0.168  | 0.006 | 0.000 | 0.004 | 0.007 | 0.004 | 0.186  |
|                        |         | Northeast WWTF           | 0.26                | 28.967  | 17.411  | 0.680  | 0.011 | 0.001 | 0.456  | 0.014 | 0.001 | 0.012 | 0.011 | 0.004 | 0.469  |
|                        |         | Northwest WRF (Site 703) | 0.31                | 46.219  | 16.886  | 1.876  | 0.003 | 0.001 | 0.402  | 0.019 | 0.001 | 0.010 | 0.010 | 0.002 | 0.608  |
|                        |         | Southwest WRF (Site 704) | 0.27                | 37.420  | 14.915  | 1.115  | 0.002 | 0.001 | 0.411  | 0.022 | 0.000 | 0.007 | 0.055 | 0.003 | 0.658  |
|                        |         | Annual Total             |                     | 368.239 | 144.519 | 12.245 | 0.030 | 0.010 | 3.142  | 0.182 | 0.004 | 0.096 | 0.160 | 0.078 | 5.189  |
|                        |         | Cumulative Total         |                     |         |         |        | 0.200 | 0.090 | 23.742 | 1.232 | 0.024 | 1.096 | 0.160 | 0.498 | 35.369 |
|                        |         | Howard F. Curran AWTP    | 0.88                | 120.090 | 44.990  | 1.751  | 0.006 | 0.003 | 0.945  | 0.070 | 0.001 | 0.037 | 0.044 | 0.039 | 1.751  |
|                        |         | City of Bradenton WRF    | 0.49                | 54.773  | 44.725  | 8.472  | 0.003 | 0.007 | 0.362  | 0.022 | 0.002 | 0.006 | 0.018 | 0.001 | 1.248  |
| 6C                     | Bahia   | Marshall Street WWTF     | 0.39                | 37.568  | 28.449  | 1.169  | 0.012 | 0.001 | 0.474  | 0.016 | 0.001 | 0.013 | 0.015 | 0.009 | 0.628  |
|                        |         | Plant City WWTF          | 0.27                | 46.510  | 8.112   | 4.272  | 0.000 | 0.001 | 0.195  | 0.007 | 0.000 | 0.004 | 0.008 | 0.005 | 0.216  |
|                        |         | Northeast WWTF           | 0.51                | 56.107  | 33.725  | 1.317  | 0.021 | 0.002 | 0.884  | 0.027 | 0.001 | 0.022 | 0.021 | 0.009 | 0.947  |
|                        |         | Northwest WRF (Site 703) | 0.36                | 56.038  | 19.624  | 2.180  | 0.003 | 0.001 | 0.467  | 0.022 | 0.001 | 0.011 | 0.011 | 0.003 | 0.706  |
|                        |         | Southwest WRF (Site 704) | 0.10                | 14.496  | 5.778   | 0.432  | 0.001 | 0.000 | 0.159  | 0.009 | 0.000 | 0.003 | 0.021 | 0.001 | 0.255  |
|                        |         | Annual Total             |                     | 385.582 | 185.403 | 19.593 | 0.047 | 0.016 | 3.486  | 0.173 | 0.006 | 0.096 | 0.138 | 0.066 | 5.752  |
|                        |         | Cumulative Total         |                     |         |         |        | 0.297 | 0.096 | 21.786 | 1.093 | 0.026 | 0.096 | 0.848 | 0.396 | 33.752 |
|                        |         | Howard F. Curran AWTP    | 0.72                | 106.227 | 39.766  | 1.576  | 0.007 | 0.003 | 0.976  | 0.063 | 0.001 | 0.026 | 0.044 | 0.034 | 1.706  |
|                        |         | City of Bradenton WRF    | 0.31                | 33.380  | 29.366  | 5.756  | 0.001 | 0.004 | 0.224  | 0.013 | 0.001 | 0.003 | 0.012 | 0.001 | 0.814  |
|                        |         | Marshall Street WWTF     | 0.25                | 24.114  | 19.904  | 0.786  | 0.007 | 0.001 | 0.288  | 0.010 | 0.000 | 0.009 | 0.009 | 0.005 | 0.369  |
| 6B                     | Bahia   | Plant City WWTF          | 0.35                | 50.728  | 25.030  | 5.350  | 0.001 | 0.001 | 0.246  | 0.009 | 0.000 | 0.006 | 0.010 | 0.007 | 0.266  |
|                        |         | Northeast WWTF           | 0.43                | 47.316  | 29.545  | 1.432  | 0.017 | 0.002 | 0.593  | 0.019 | 0.001 | 0.020 | 0.016 | 0.006 | 0.739  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H L S.D., INC.

Site Name (as identified in Agricultural Use Plan):

Fox Branch Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

P.O. Box 806, Lakeland FL 33802

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/AC | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 6B                     | Bahia   | Northwest WRF (Site 703)      | 0.38                | 59,787  | 21,952  | 2,410  | 0.003 | 0.001 | 0.486  | 0.023 | 0.001 | 0.012 | 0.012 | 0.003 | 0.735  |
|                        |         | Albert Whitted WRF (Site 701) | 0.03                | 5,188   | 1,941   | 0.175  | 0.000 | 0.000 | 0.056  | 0.006 | 0.000 | 0.001 | 0.002 | 0.000 | 0.075  |
|                        |         | Southwest WRF (Site 704)      | 0.07                | 10,906  | 4,089   | 0.339  | 0.001 | 0.000 | 0.106  | 0.006 | 0.000 | 0.002 | 0.014 | 0.001 | 0.179  |
|                        |         | Annual Total                  |                     | 337,645 | 171,595 | 17,824 | 0.038 | 0.012 | 3,075  | 0.148 | 0.004 | 0.081 | 0.118 | 0.057 | 4,884  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.168 | 0.072 | 20,675 | 1,038 | 0.024 | 0.081 | 0.908 | 0.317 | 30,084 |
| 6A                     | Bahia   | Howard F. Curran AWTP         | 1.07                | 158,256 | 59,241  | 2,351  | 0.010 | 0.005 | 1,467  | 0.094 | 0.001 | 0.039 | 0.056 | 0.051 | 2,557  |
|                        |         | City of Bradenton WRF         | 0.27                | 28,227  | 25,521  | 5,060  | 0.001 | 0.003 | 0.191  | 0.011 | 0.001 | 0.003 | 0.010 | 0.001 | 0.706  |
|                        |         | Marshall Street WWTF          | 0.25                | 23,982  | 20,729  | 8,801  | 0.007 | 0.001 | 0.277  | 0.009 | 0.000 | 0.010 | 0.008 | 0.004 | 0.348  |
|                        |         | Plant City WWTF               | 0.30                | 40,952  | 26,109  | 4,571  | 0.001 | 0.001 | 0.211  | 0.007 | 0.000 | 0.006 | 0.009 | 0.006 | 0.226  |
|                        |         | Northwest WWTF                | 0.39                | 42,579  | 26,629  | 1,301  | 0.015 | 0.002 | 0.621  | 0.017 | 0.001 | 0.018 | 0.014 | 0.006 | 0.663  |
|                        |         | Northwest WRF (Site 703)      | 0.26                | 41,142  | 15,201  | 1,666  | 0.002 | 0.001 | 0.334  | 0.016 | 0.001 | 0.008 | 0.008 | 0.002 | 0.504  |
|                        |         | Albert Whitted WRF (Site 701) | 0.04                | 6,080   | 2,275   | 0.205  | 0.000 | 0.000 | 0.066  | 0.007 | 0.000 | 0.001 | 0.002 | 0.000 | 0.088  |
|                        |         | Southwest WRF (Site 704)      | 0.05                | 7,015   | 2,494   | 0.225  | 0.000 | 0.000 | 0.061  | 0.004 | 0.000 | 0.001 | 0.008 | 0.000 | 0.108  |
|                        |         | Northwest WRF (Site 702)      | 0.08                | 13,723  | 5,009   | 0.419  | 0.001 | 0.000 | 0.094  | 0.006 | 0.000 | 0.002 | 0.003 | 0.001 | 0.176  |
|                        |         | Annual Total                  |                     | 361,956 | 183,209 | 16,600 | 0.038 | 0.013 | 3,322  | 0.171 | 0.004 | 0.088 | 0.128 | 0.071 | 5,375  |
| 36B                    | Bahia   | Cumulative Total              |                     |         |         |        | 0.268 | 0.103 | 25,122 | 1,361 | 0.034 | 0.088 | 0.898 | 0.361 | 37,775 |
|                        |         | Howard F. Curran AWTP         | 1.68                | 243,608 | 94,554  | 3,355  | 0.005 | 0.006 | 2,039  | 0.132 | 0.003 | 0.069 | 0.086 | 0.098 | 3,545  |
|                        |         | City of Bradenton WRF         | 0.13                | 14,476  | 11,820  | 2,239  | 0.001 | 0.002 | 0.096  | 0.006 | 0.000 | 0.001 | 0.005 | 0.000 | 0.330  |
|                        |         | Marshall Street WWTF          | 0.10                | 10,981  | 7,263   | 0.354  | 0.002 | 0.000 | 0.107  | 0.004 | 0.000 | 0.003 | 0.004 | 0.002 | 0.145  |
|                        |         | Northwest WWTF                | 0.18                | 19,635  | 12,709  | 0.520  | 0.007 | 0.001 | 0.271  | 0.007 | 0.001 | 0.007 | 0.006 | 0.003 | 0.288  |
|                        |         | Northwest WRF (Site 703)      | 0.17                | 28,808  | 9,620   | 1,175  | 0.001 | 0.001 | 0.229  | 0.011 | 0.000 | 0.006 | 0.006 | 0.001 | 0.335  |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 25,053  | 9,342   | 0.701  | 0.001 | 0.001 | 0.234  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.328  |
|                        |         | Southwest WRF (Site 704)      | 0.35                | 53,444  | 18,554  | 1,889  | 0.003 | 0.001 | 0.442  | 0.026 | 0.000 | 0.009 | 0.057 | 0.003 | 0.775  |
|                        |         | Northwest WRF (Site 702)      | 0.15                | 23,695  | 10,142  | 0.741  | 0.001 | 0.001 | 0.162  | 0.009 | 0.000 | 0.004 | 0.004 | 0.001 | 0.285  |
|                        |         | Annual Total                  |                     | 419,699 | 174,005 | 10,976 | 0.022 | 0.012 | 3,579  | 0.218 | 0.005 | 0.103 | 0.176 | 0.109 | 6,032  |
| 36A                    | Bahia   | Cumulative Total              |                     |         |         |        | 0.242 | 0.102 | 23,879 | 1,398 | 0.035 | 0.103 | 0.886 | 0.479 | 35,932 |
|                        |         | Howard F. Curran AWTP         | 1.29                | 183,295 | 67,066  | 2,576  | 0.010 | 0.007 | 1,610  | 0.100 | 0.001 | 0.054 | 0.089 | 0.069 | 2,880  |
|                        |         | City of Bradenton WRF         | 0.30                | 32,422  | 26,569  | 5,374  | 0.001 | 0.004 | 0.202  | 0.010 | 0.001 | 0.003 | 0.011 | 0.001 | 0.771  |
|                        |         | Marshall Street WWTF          | 0.29                | 31,312  | 21,518  | 0.955  | 0.007 | 0.001 | 0.321  | 0.011 | 0.000 | 0.010 | 0.010 | 0.005 | 0.416  |
|                        |         | Plant City WWTF               | 0.25                | 31,881  | 26,122  | 3,703  | 0.001 | 0.001 | 0.181  | 0.006 | 0.000 | 0.006 | 0.008 | 0.005 | 0.194  |
|                        |         | Northwest WWTF                | 0.32                | 37,057  | 23,118  | 0.981  | 0.012 | 0.001 | 0.501  | 0.013 | 0.001 | 0.014 | 0.011 | 0.005 | 0.511  |
|                        |         | Northwest WRF (Site 703)      | 0.06                | 9,771   | 3,783   | 0.370  | 0.001 | 0.000 | 0.090  | 0.004 | 0.000 | 0.002 | 0.002 | 0.000 | 0.132  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H H L S D., INC.

Site Name (as identified in Agricultural Use Plan):

Fox Branch Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

P.O. Box 806, Lakeland FL 33802

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 35A                    | Bahia   | Albert Whitted WRF (Site 701) | 0.08                | 14.136  | 5.246   | 0.421  | 0.001 | 0.001 | 0.160  | 0.015 | 0.000 | 0.003 | 0.006 | 0.001 | 0.194  |
|                        |         | Southwest WRF (Site 704)      | 0.44                | 60.338  | 28.116  | 1.898  | 0.003 | 0.002 | 0.667  | 0.038 | 0.001 | 0.012 | 0.087 | 0.004 | 1.060  |
|                        |         | Annual Total                  |                     | 400.211 | 201.537 | 16.277 | 0.037 | 0.016 | 3.734  | 0.198 | 0.005 | 0.104 | 0.224 | 0.089 | 6.159  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.237 | 0.106 | 24.134 | 1.068 | 0.015 | 0.104 | 1.044 | 0.499 | 38.159 |
| 31F                    | Bahia   | Howard F. Curren AWTP         | 0.84                | 114.913 | 43.051  | 1.675  | 0.006 | 0.003 | 0.905  | 0.067 | 0.001 | 0.035 | 0.042 | 0.037 | 1.675  |
|                        |         | Marshall Street WWTF          | 0.25                | 23.743  | 17.980  | 0.739  | 0.008 | 0.001 | 0.299  | 0.010 | 0.000 | 0.008 | 0.009 | 0.006 | 0.397  |
|                        |         | Plant City WWTF               | 0.23                | 39.560  | 6.900   | 3.634  | 0.000 | 0.001 | 0.166  | 0.006 | 0.000 | 0.004 | 0.007 | 0.004 | 0.184  |
|                        |         | Northeast WWTF                | 0.26                | 28.746  | 17.278  | 0.675  | 0.011 | 0.001 | 0.453  | 0.014 | 0.001 | 0.011 | 0.011 | 0.004 | 0.485  |
|                        |         | Northwest WRF (Site 703)      | 0.35                | 53.623  | 18.778  | 2.086  | 0.003 | 0.001 | 0.447  | 0.021 | 0.001 | 0.011 | 0.011 | 0.002 | 0.676  |
|                        |         | Albert Whitted WRF (Site 701) | 0.28                | 57.812  | 22.451  | 1.235  | 0.002 | 0.002 | 0.528  | 0.049 | 0.001 | 0.010 | 0.018 | 0.003 | 0.668  |
|                        |         | Southwest WRF (Site 704)      | 0.13                | 18.495  | 7.372   | 0.551  | 0.001 | 0.000 | 0.203  | 0.011 | 0.000 | 0.004 | 0.027 | 0.001 | 0.325  |
|                        |         | Northeast WRF (Site 702)      | 0.36                | 59.176  | 20.589  | 1.800  | 0.003 | 0.002 | 0.461  | 0.024 | 0.001 | 0.009 | 0.013 | 0.004 | 0.734  |
|                        |         | Annual Total                  |                     | 396.068 | 154.399 | 12.395 | 0.035 | 0.010 | 3.462  | 0.202 | 0.005 | 0.092 | 0.138 | 0.062 | 5.145  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.195 | 0.100 | 23.262 | 1.582 | 0.045 | 0.092 | 1.168 | 0.382 | 38.045 |
| 31E                    | Bahia   | Howard F. Curren AWTP         | 1.79                | 245.416 | 91.941  | 3.577  | 0.013 | 0.006 | 1.932  | 0.143 | 0.002 | 0.075 | 0.089 | 0.079 | 3.577  |
|                        |         | City of Bradenton WRF         | 0.11                | 11.783  | 9.621   | 1.822  | 0.001 | 0.002 | 0.078  | 0.005 | 0.000 | 0.001 | 0.004 | 0.000 | 0.269  |
|                        |         | Marshall Street WWTF          | 0.08                | 8.006   | 6.063   | 0.249  | 0.003 | 0.000 | 0.101  | 0.003 | 0.000 | 0.003 | 0.003 | 0.002 | 0.134  |
|                        |         | Plant City WWTF               | 0.47                | 80.041  | 13.961  | 7.353  | 0.000 | 0.002 | 0.335  | 0.012 | 0.000 | 0.007 | 0.014 | 0.009 | 0.372  |
|                        |         | Northeast WWTF                | 0.35                | 38.773  | 23.306  | 0.910  | 0.015 | 0.002 | 0.611  | 0.019 | 0.001 | 0.015 | 0.015 | 0.006 | 0.634  |
|                        |         | Southwest WRF (Site 704)      | 0.09                | 12.473  | 4.972   | 0.372  | 0.001 | 0.000 | 0.137  | 0.007 | 0.000 | 0.002 | 0.018 | 0.001 | 0.219  |
|                        |         | Annual Total                  |                     | 396.492 | 149.864 | 14.283 | 0.032 | 0.011 | 3.194  | 0.190 | 0.004 | 0.104 | 0.144 | 0.097 | 5.226  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.162 | 0.101 | 23.594 | 1.130 | 0.034 | 0.104 | 1.074 | 0.417 | 33.526 |
| 31D                    | Bahia   | Howard F. Curren AWTP         | 1.39                | 190.428 | 71.341  | 2.776  | 0.010 | 0.004 | 1.499  | 0.111 | 0.001 | 0.058 | 0.069 | 0.061 | 2.776  |
|                        |         | City of Bradenton WRF         | 0.39                | 43.427  | 35.461  | 6.717  | 0.002 | 0.006 | 0.287  | 0.017 | 0.001 | 0.004 | 0.014 | 0.001 | 0.990  |
|                        |         | Marshall Street WWTF          | 0.10                | 9.836   | 7.449   | 0.306  | 0.003 | 0.000 | 0.124  | 0.004 | 0.000 | 0.003 | 0.004 | 0.002 | 0.164  |
|                        |         | Plant City WWTF               | 0.38                | 65.557  | 11.434  | 6.022  | 0.000 | 0.002 | 0.274  | 0.010 | 0.000 | 0.006 | 0.011 | 0.007 | 0.305  |
|                        |         | Northeast WWTF                | 0.11                | 11.909  | 7.158   | 0.279  | 0.005 | 0.000 | 0.188  | 0.006 | 0.000 | 0.005 | 0.005 | 0.002 | 0.201  |
|                        |         | Southwest WRF (Site 704)      | 0.33                | 45.973  | 18.324  | 1.369  | 0.003 | 0.001 | 0.505  | 0.027 | 0.000 | 0.009 | 0.068 | 0.003 | 0.809  |
|                        |         | Annual Total                  |                     | 367.131 | 151.167 | 17.470 | 0.023 | 0.014 | 2.877  | 0.176 | 0.004 | 0.086 | 0.171 | 0.077 | 5.245  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.453 | 0.084 | 20.077 | 1.166 | 0.034 | 0.086 | 1.061 | 0.427 | 30.745 |
| 31C                    | Bahia   | Howard F. Curren AWTP         | 1.58                | 230.822 | 86.474  | 3.365  | 0.012 | 0.005 | 1.817  | 0.135 | 0.002 | 0.071 | 0.084 | 0.074 | 3.365  |
|                        |         | City of Bradenton WRF         | 0.30                | 32.900  | 26.864  | 5.089  | 0.002 | 0.004 | 0.217  | 0.013 | 0.001 | 0.003 | 0.011 | 0.001 | 0.750  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L S D, INC.

Site Name (as identified in Agricultural Use Plan): Fox Branch Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): P.O. Box 806, Lakeland FL 33802

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N              | P              | K             | As           | Cd           | Cu            | Pb           | Hg           | Mo           | Ni           | Se           | Zn            |
|------------------------|---------|-------------------------------|---------------------|----------------|----------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 31C                    | Bahia   | Marshall Street WWTF          | 0.14                | 13.413         | 10.157         | 0.417         | 0.004        | 0.000        | 0.169         | 0.006        | 0.000        | 0.005        | 0.005        | 0.003        | 0.224         |
|                        |         | Plant City WWTF               | 0.35                | 59.598         | 10.395         | 5.475         | 0.000        | 0.001        | 0.249         | 0.009        | 0.000        | 0.005        | 0.010        | 0.007        | 0.277         |
|                        |         | Northeast WWTF                | 0.24                | 27.066         | 16.269         | 0.635         | 0.010        | 0.001        | 0.427         | 0.013        | 0.001        | 0.011        | 0.010        | 0.004        | 0.457         |
|                        |         | Northwest WRF (Site 703)      | 0.13                | 20.196         | 7.072          | 0.786         | 0.001        | 0.000        | 0.168         | 0.008        | 0.000        | 0.004        | 0.004        | 0.001        | 0.255         |
|                        |         | Southwest WRF (Site 704)      | 0.05                | 6.966          | 2.776          | 0.207         | 0.000        | 0.000        | 0.076         | 0.004        | 0.000        | 0.001        | 0.010        | 0.001        | 0.123         |
|                        |         | <b>Annual Total</b>           |                     | <b>390.959</b> | <b>160.008</b> | <b>15.974</b> | <b>0.031</b> | <b>0.013</b> | <b>3.124</b>  | <b>0.188</b> | <b>0.004</b> | <b>0.100</b> | <b>0.135</b> | <b>0.090</b> | <b>5.450</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.181</b> | <b>0.083</b> | <b>21.424</b> | <b>0.938</b> | <b>0.014</b> | <b>0.100</b> | <b>0.955</b> | <b>0.460</b> | <b>31.450</b> |
| 31A                    | Bahia   | Howard F. Curren AWTP         | 1.66                | 246.303        | 92.197         | 3.661         | 0.016        | 0.007        | 2.297         | 0.146        | 0.002        | 0.060        | 0.103        | 0.080        | 3.994         |
|                        |         | Northeast WWTF                | 0.14                | 14.687         | 9.792          | 0.626         | 0.005        | 0.000        | 0.185         | 0.004        | 0.000        | 0.007        | 0.004        | 0.002        | 0.196         |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 22.618         | 8.464          | 0.764         | 0.001        | 0.001        | 0.245         | 0.024        | 0.000        | 0.005        | 0.009        | 0.001        | 0.328         |
|                        |         | Southwest WRF (Site 704)      | 0.32                | 47.549         | 17.830         | 1.476         | 0.003        | 0.001        | 0.463         | 0.027        | 0.000        | 0.009        | 0.061        | 0.003        | 0.779         |
|                        |         | <b>Annual Total</b>           |                     | <b>331.157</b> | <b>128.283</b> | <b>6.528</b>  | <b>0.025</b> | <b>0.010</b> | <b>3.190</b>  | <b>0.201</b> | <b>0.003</b> | <b>0.080</b> | <b>0.177</b> | <b>0.085</b> | <b>5.298</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.205</b> | <b>0.150</b> | <b>28.890</b> | <b>1.361</b> | <b>0.013</b> | <b>0.080</b> | <b>1.077</b> | <b>0.355</b> | <b>40.998</b> |
| 30C                    | Bahia   | Howard F. Curren AWTP         | 1.29                | 190.501        | 73.025         | 2.703         | 0.007        | 0.005        | 1.693         | 0.107        | 0.002        | 0.050        | 0.073        | 0.072        | 2.921         |
|                        |         | City of Bradenton WRF         | 0.11                | 12.357         | 10.090         | 1.911         | 0.001        | 0.002        | 0.082         | 0.005        | 0.000        | 0.001        | 0.004        | 0.000        | 0.282         |
|                        |         | Marshall Street WWTF          | 0.17                | 18.259         | 12.480         | 0.584         | 0.004        | 0.000        | 0.190         | 0.007        | 0.000        | 0.006        | 0.006        | 0.003        | 0.256         |
|                        |         | Plant City WWTF               | 0.54                | 52.218         | 80.811         | 7.854         | 0.004        | 0.002        | 0.368         | 0.012        | 0.000        | 0.013        | 0.016        | 0.011        | 0.377         |
|                        |         | Northeast WWTF                | 0.73                | 80.965         | 50.214         | 2.002         | 0.031        | 0.003        | 1.210         | 0.036        | 0.002        | 0.031        | 0.028        | 0.012        | 1.292         |
|                        |         | Northwest WRF (Site 703)      | 0.09                | 15.054         | 6.171          | 0.660         | 0.001        | 0.000        | 0.115         | 0.005        | 0.000        | 0.003        | 0.003        | 0.001        | 0.173         |
|                        |         | Southwest WRF (Site 704)      | 0.10                | 15.815         | 5.298          | 0.580         | 0.001        | 0.000        | 0.121         | 0.007        | 0.000        | 0.002        | 0.015        | 0.001        | 0.218         |
|                        |         | <b>Annual Total</b>           |                     | <b>385.170</b> | <b>238.090</b> | <b>16.294</b> | <b>0.049</b> | <b>0.012</b> | <b>3.777</b>  | <b>0.179</b> | <b>0.005</b> | <b>0.106</b> | <b>0.145</b> | <b>0.100</b> | <b>5.520</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |               | <b>0.149</b> | <b>0.062</b> | <b>20.077</b> | <b>0.989</b> | <b>0.015</b> | <b>0.106</b> | <b>0.785</b> | <b>0.480</b> | <b>29.820</b> |
| 26B                    | Pangola | Howard F. Curren AWTP         | 1.13                | 168.420        | 64.774         | 2.381         | 0.006        | 0.005        | 1.525         | 0.054        | 0.002        | 0.043        | 0.065        | 0.065        | 2.606         |
|                        |         | City of Bradenton WRF         | 0.38                | 38.738         | 36.590         | 7.385         | 0.001        | 0.004        | 0.264         | 0.015        | 0.001        | 0.004        | 0.014        | 0.001        | 1.008         |
|                        |         | Marshall Street WWTF          | 0.42                | 45.302         | 32.137         | 1.483         | 0.009        | 0.001        | 0.451         | 0.016        | 0.001        | 0.014        | 0.014        | 0.007        | 0.599         |
|                        |         | Plant City WWTF               | 0.48                | 45.157         | 73.590         | 6.950         | 0.004        | 0.001        | 0.326         | 0.011        | 0.000        | 0.012        | 0.014        | 0.010        | 0.333         |
|                        |         | Northeast WWTF                | 0.54                | 59.645         | 38.471         | 1.700         | 0.022        | 0.002        | 0.825         | 0.022        | 0.001        | 0.023        | 0.018        | 0.008        | 0.878         |
|                        |         | Northwest WRF (Site 703)      | 0.17                | 28.519         | 11.217         | 1.225         | 0.002        | 0.001        | 0.220         | 0.010        | 0.000        | 0.005        | 0.005        | 0.001        | 0.332         |
|                        |         | Albert Whitted WRF (Site 701) | 0.08                | 13.493         | 5.019          | 0.446         | 0.001        | 0.000        | 0.141         | 0.014        | 0.000        | 0.003        | 0.005        | 0.001        | 0.193         |
|                        |         | Southwest WRF (Site 704)      | 0.12                | 19.095         | 6.476          | 0.683         | 0.001        | 0.000        | 0.150         | 0.009        | 0.000        | 0.003        | 0.019        | 0.001        | 0.269         |
|                        |         | Northeast WRF (Site 702)      | 0.07                | 11.166         | 4.306          | 0.344         | 0.001        | 0.000        | 0.077         | 0.005        | 0.000        | 0.002        | 0.002        | 0.001        | 0.140         |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

UT

H H L S D., INC.

Site Name (as identified in Agricultural Use Plan):

Fox Branch Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

P.O. Box 806, Lakeland FL 33802

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 25B                    | Bahia   | Howard F. Curren AWTP         | 1.57                | 248,541 | 94,567  | 3,586  | 0.012 | 0.007 | 2,278  | 0.143 | 0.002 | 0.062 | 0.099 | 0.090 | 3,920  |
|                        |         | City of Bradenton WRF         | 0.21                | 23,749  | 19,392  | 3,673  | 0.001 | 0.003 | 0.157  | 0.009 | 0.001 | 0.002 | 0.008 | 0.001 | 0.541  |
|                        |         | Marshall Street WWTF          | 0.21                | 21,716  | 16,515  | 7,706  | 0.005 | 0.001 | 0.239  | 0.008 | 0.000 | 0.008 | 0.007 | 0.004 | 0.312  |
|                        |         | Plant City WWTF               | 0.06                | 4,898   | 10,041  | 8,842  | 0.001 | 0.000 | 0.040  | 0.001 | 0.000 | 0.002 | 0.002 | 0.001 | 0.040  |
|                        |         | Northeast WWTF                | 0.11                | 12,133  | 8,165   | 4,427  | 0.004 | 0.000 | 0.152  | 0.003 | 0.000 | 0.005 | 0.003 | 0.001 | 0.161  |
|                        |         | Northwest WRF (Site 703)      | 0.11                | 19,435  | 7,190   | 8,826  | 0.001 | 0.000 | 0.151  | 0.007 | 0.000 | 0.004 | 0.004 | 0.001 | 0.223  |
|                        |         | Albert Whitted WRF (Site 701) | 0.11                | 18,170  | 6,720   | 5,589  | 0.001 | 0.001 | 0.184  | 0.019 | 0.000 | 0.004 | 0.007 | 0.001 | 0.257  |
|                        |         | Southwest WRF (Site 704)      | 0.20                | 30,580  | 10,874  | 9,981  | 0.002 | 0.001 | 0.267  | 0.016 | 0.000 | 0.005 | 0.034 | 0.001 | 0.471  |
|                        |         | Northeast WRF (Site 702)      | 0.12                | 19,690  | 7,800   | 6,608  | 0.001 | 0.000 | 0.135  | 0.008 | 0.000 | 0.003 | 0.004 | 0.001 | 0.245  |
|                        |         | Annual Total                  |                     | 398,913 | 181,264 | 12,239 | 0.028 | 0.013 | 3,601  | 0.215 | 0.005 | 0.094 | 0.168 | 0.101 | 6,170  |
| 25A                    | Bahia   | Howard F. Curren AWTP         | 1.19                | 176,801 | 66,181  | 2,628  | 0.012 | 0.005 | 1,649  | 0.105 | 0.001 | 0.043 | 0.074 | 0.057 | 2,867  |
|                        |         | City of Bradenton WRF         | 0.11                | 10,942  | 11,211  | 2,332  | 0.000 | 0.001 | 0.076  | 0.004 | 0.000 | 0.001 | 0.004 | 0.000 | 0.307  |
|                        |         | Marshall Street WWTF          | 0.06                | 5,880   | 5,635   | 2,008  | 0.001 | 0.000 | 0.062  | 0.002 | 0.000 | 0.003 | 0.002 | 0.001 | 0.074  |
|                        |         | Plant City WWTF               | 0.22                | 18,622  | 38,177  | 3,200  | 0.002 | 0.001 | 0.151  | 0.005 | 0.000 | 0.006 | 0.007 | 0.005 | 0.152  |
|                        |         | Northeast WWTF                | 0.13                | 14,542  | 9,695   | 6,619  | 0.005 | 0.000 | 0.183  | 0.004 | 0.000 | 0.007 | 0.004 | 0.002 | 0.194  |
|                        |         | Northwest WRF (Site 703)      | 0.14                | 24,444  | 10,021  | 1,072  | 0.001 | 0.000 | 0.186  | 0.009 | 0.000 | 0.005 | 0.004 | 0.001 | 0.282  |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 22,394  | 8,380   | 7,757  | 0.001 | 0.001 | 0.243  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.325  |
|                        |         | Southwest WRF (Site 704)      | 0.47                | 88,319  | 26,120  | 2,095  | 0.004 | 0.002 | 0.692  | 0.039 | 0.000 | 0.013 | 0.092 | 0.004 | 1,145  |
|                        |         | Annual Total                  |                     | 341,945 | 175,420 | 12,911 | 0.027 | 0.010 | 3,242  | 0.192 | 0.003 | 0.082 | 0.195 | 0.071 | 5,346  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.167 | 0.320 | 25,842 | 1,192 | 0.013 | 0.082 | 1,015 | 0.451 | 36,146 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan): R.J. Keen & Son Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): 115 R.J. Keen Road, Lake Wales FL 33859

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K     | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 68                     | Bahia   | Southwest WRF (Site 704)      | 0.51                | 71.513  | 28.504  | 2.130 | 0.004 | 0.002 | 0.785  | 0.043 | 0.001 | 0.014 | 0.105 | 0.005 | 1.258  |
|                        |         | Northeast WRF (Site 702)      | 0.93                | 152.542 | 53.074  | 4.639 | 0.009 | 0.004 | 1.188  | 0.063 | 0.003 | 0.024 | 0.033 | 0.010 | 1.893  |
|                        |         | Annual Total                  |                     | 224.055 | 81.578  | 6.770 | 0.013 | 0.006 | 1.973  | 0.106 | 0.004 | 0.038 | 0.139 | 0.016 | 3.151  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.013 | 0.006 | 1.973  | 0.106 | 0.004 | 0.038 | 0.139 | 0.016 | 3.151  |
| 48                     | Bahia   | Howard F. Curran AWTP         | 0.45                | 61.713  | 23.120  | 0.900 | 0.003 | 0.001 | 0.486  | 0.036 | 0.000 | 0.019 | 0.022 | 0.020 | 0.900  |
|                        |         | Albert Whitted WRF (Site 701) | 0.75                | 155.235 | 60.286  | 3.316 | 0.006 | 0.004 | 1.418  | 0.131 | 0.002 | 0.026 | 0.049 | 0.008 | 1.793  |
|                        |         | Southwest WRF (Site 704)      | 0.42                | 59.594  | 23.753  | 1.775 | 0.004 | 0.002 | 0.654  | 0.036 | 0.000 | 0.012 | 0.088 | 0.004 | 1.048  |
|                        |         | Northeast WRF (Site 702)      | 0.52                | 84.746  | 29.486  | 2.577 | 0.005 | 0.002 | 0.660  | 0.035 | 0.002 | 0.013 | 0.019 | 0.006 | 1.652  |
|                        |         | Annual Total                  |                     | 361.288 | 136.644 | 8.568 | 0.018 | 0.009 | 3.218  | 0.238 | 0.005 | 0.070 | 0.178 | 0.037 | 4.793  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.088 | 0.039 | 9.718  | 0.598 | 0.005 | 0.070 | 0.438 | 0.137 | 13.893 |
| 4                      | Bahia   | Howard F. Curran AWTP         | 1.03                | 147.243 | 56.805  | 2.051 | 0.023 | 0.005 | 1.292  | 0.094 | 0.001 | 0.051 | 0.057 | 0.053 | 2.871  |
|                        |         | Albert Whitted WRF (Site 701) | 0.33                | 50.506  | 17.033  | 1.386 | 0.003 | 0.002 | 0.613  | 0.062 | 0.001 | 0.011 | 0.022 | 0.003 | 0.838  |
|                        |         | Southwest WRF (Site 704)      | 0.41                | 66.185  | 22.777  | 1.733 | 0.003 | 0.002 | 0.626  | 0.037 | 0.000 | 0.012 | 0.074 | 0.004 | 1.040  |
|                        |         | Northeast WRF (Site 702)      | 0.40                | 64.111  | 20.186  | 2.019 | 0.010 | 0.002 | 0.498  | 0.029 | 0.001 | 0.011 | 0.014 | 0.004 | 0.840  |
|                        |         | Annual Total                  |                     | 328.044 | 116.802 | 7.189 | 0.038 | 0.010 | 3.029  | 0.222 | 0.003 | 0.085 | 0.167 | 0.065 | 5.589  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.128 | 0.050 | 12.729 | 0.812 | 0.013 | 0.085 | 0.547 | 0.235 | 20.689 |
| 3                      | Bahia   | Howard F. Curran AWTP         | 0.57                | 79.240  | 30.011  | 1.136 | 0.007 | 0.002 | 0.650  | 0.048 | 0.001 | 0.025 | 0.030 | 0.027 | 1.299  |
|                        |         | Albert Whitted WRF (Site 701) | 0.27                | 51.507  | 19.477  | 1.163 | 0.002 | 0.002 | 0.501  | 0.047 | 0.001 | 0.009 | 0.018 | 0.003 | 0.847  |
|                        |         | Southwest WRF (Site 704)      | 0.64                | 93.881  | 35.659  | 2.680 | 0.005 | 0.002 | 0.982  | 0.055 | 0.001 | 0.018 | 0.127 | 0.006 | 1.591  |
|                        |         | Northeast WRF (Site 702)      | 0.60                | 98.050  | 33.353  | 3.007 | 0.008 | 0.003 | 0.763  | 0.041 | 0.002 | 0.016 | 0.021 | 0.007 | 1.233  |
|                        |         | Annual Total                  |                     | 322.678 | 118.501 | 7.986 | 0.022 | 0.009 | 2.896  | 0.191 | 0.004 | 0.068 | 0.195 | 0.042 | 4.769  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.132 | 0.049 | 13.596 | 0.821 | 0.024 | 0.068 | 0.645 | 0.212 | 21.169 |
| 2                      | Citrus  | Howard F. Curran AWTP         | 0.90                | 129.708 | 50.040  | 1.807 | 0.020 | 0.004 | 1.138  | 0.083 | 0.001 | 0.045 | 0.051 | 0.047 | 2.529  |
|                        |         | Albert Whitted WRF (Site 701) | 0.38                | 58.792  | 19.828  | 1.614 | 0.003 | 0.002 | 0.713  | 0.072 | 0.001 | 0.013 | 0.026 | 0.004 | 0.976  |
|                        |         | Southwest WRF (Site 704)      | 0.51                | 82.180  | 28.281  | 2.152 | 0.004 | 0.002 | 0.778  | 0.045 | 0.001 | 0.015 | 0.092 | 0.005 | 1.291  |
|                        |         | Northeast WRF (Site 702)      | 0.33                | 52.679  | 16.587  | 1.659 | 0.008 | 0.001 | 0.409  | 0.024 | 0.001 | 0.009 | 0.011 | 0.004 | 0.690  |
|                        |         | Annual Total                  |                     | 323.359 | 114.736 | 7.231 | 0.035 | 0.010 | 3.038  | 0.225 | 0.003 | 0.082 | 0.180 | 0.059 | 5.486  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.105 | 0.080 | 9.238  | 1.665 | 0.013 | 0.082 | 0.710 | 0.159 | 22.186 |
| 18                     | Bahia   | Howard F. Curran AWTP         | 1.23                | 151.666 | 63.911  | 2.384 | 0.008 | 0.007 | 1.524  | 0.084 | 0.002 | 0.042 | 0.071 | 0.061 | 2.261  |
|                        |         | Northeast WRF (Site 702)      | 0.32                | 54.460  | 22.326  | 2.387 | 0.003 | 0.001 | 0.415  | 0.019 | 0.001 | 0.010 | 0.010 | 0.003 | 0.627  |
|                        |         | Southwest WRF (Site 704)      | 0.37                | 57.562  | 20.468  | 1.847 | 0.003 | 0.001 | 0.502  | 0.030 | 0.000 | 0.010 | 0.065 | 0.003 | 0.887  |
|                        |         | Northeast WRF (Site 702)      | 0.11                | 18.769  | 6.851   | 0.573 | 0.001 | 0.000 | 0.129  | 0.008 | 0.000 | 0.003 | 0.004 | 0.001 | 0.240  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L.S.D., INC.

2010 ANNUAL SUMMARY  
1/21/2011

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)  
Site Name (as identified in Agricultural Use Plan): R.J. Keen & Son Ranch  
Site Address (as shown in Agricultural Use Plan): 115 R.J. Keen Road, Lake Wales FL 33859

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K     | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 1                      | Bahia   | Howard F. Curren AWTP         | 0.56                | 77.141  | 28.900  | 1.125 | 0.004 | 0.002 | 0.607  | 0.045 | 0.001 | 0.024 | 0.028 | 0.025 | 1.125  |
|                        |         | Albert Whitted WRF (Site 701) | 0.45                | 93.141  | 36.171  | 1.989 | 0.004 | 0.003 | 0.851  | 0.079 | 0.001 | 0.016 | 0.029 | 0.005 | 1.076  |
|                        |         | Southwest WRF (Site 704)      | 0.42                | 59.594  | 23.753  | 1.775 | 0.004 | 0.002 | 0.654  | 0.036 | 0.000 | 0.012 | 0.088 | 0.004 | 1.048  |
|                        |         | Northeast WRF (Site 702)      | 0.48                | 79.449  | 27.643  | 2.416 | 0.005 | 0.002 | 0.619  | 0.033 | 0.002 | 0.012 | 0.017 | 0.005 | 0.986  |
|                        |         | Annual Total                  |                     | 309.326 | 116.467 | 7.305 | 0.016 | 0.008 | 2.731  | 0.192 | 0.004 | 0.063 | 0.163 | 0.039 | 4.235  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.096 | 0.058 | 10.431 | 0.502 | 0.004 | 0.063 | 0.493 | 0.199 | 15.935 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L.S.D., INC.

2010 ANNUAL SUMMARY

1/21/2011

FLA128848 - Southwest WRF (Site 704)

01

Lightsey Cattle Company

Site Name (as identified in Agricultural Use Plan):

Site Address (as shown in Agricultural Use Plan): Rt. 1 Box 6896, Lake Wales FL 33853

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N              | P              | K            | As           | Cd           | Cu            | Pb           | Hg           | Mo           | Ni           | Se           | Zn            |
|------------------------|---------|-------------------------------|---------------------|----------------|----------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 24                     | Bahia   | Howard F. Curran AWTP         | 0.62                | 87,239         | 31,712         | 1,234        | 0.006        | 0.003        | 0.765         | 0.060        | 0.000        | 0.026        | 0.032        | 0.035        | 1,728         |
|                        |         | Northwest WRF (Site 703)      | 0.18                | 31,390         | 11,753         | 1,013        | 0.006        | 0.001        | 0.285         | 0.013        | 0.000        | 0.007        | 0.007        | 0.002        | 0,387         |
|                        |         | Albert Whitted WRF (Site 701) | 0.15                | 23,665         | 7,981          | 0,660        | 0.001        | 0.001        | 0.287         | 0.029        | 0.000        | 0.005        | 0.010        | 0.001        | 0,393         |
|                        |         | Southwest WRF (Site 704)      | 0.27                | 43,416         | 14,941         | 1,137        | 0.002        | 0.001        | 0.411         | 0.024        | 0.000        | 0.008        | 0.049        | 0.003        | 0,682         |
|                        |         | Northeast WRF (Site 702)      | 0.17                | 26,505         | 8,346          | 0,835        | 0.004        | 0.001        | 0.206         | 0.012        | 0.000        | 0.005        | 0.006        | 0.002        | 0,347         |
|                        |         | <b>Annual Total</b>           |                     | <b>212,215</b> | <b>74,733</b>  | <b>4,868</b> | <b>0.019</b> | <b>0.006</b> | <b>1,954</b>  | <b>0.139</b> | <b>0.002</b> | <b>0.051</b> | <b>0.104</b> | <b>0.042</b> | <b>3,537</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |              | <b>0.139</b> | <b>0.036</b> | <b>14,154</b> | <b>0.919</b> | <b>0.012</b> | <b>0.051</b> | <b>0.534</b> | <b>0.282</b> | <b>21,537</b> |
| 29                     | Bahia   | Howard F. Curran AWTP         | 0.99                | 151,885        | 54,907         | 2,132        | 0.008        | 0.004        | 1,292         | 0.085        | 0.002        | 0.050        | 0.056        | 0.063        | 2,330         |
|                        |         | Northwest WRF (Site 703)      | 0.40                | 68,607         | 22,681         | 2,825        | 0.003        | 0.001        | 0.540         | 0.025        | 0.001        | 0.014        | 0.013        | 0.003        | 0,785         |
|                        |         | Albert Whitted WRF (Site 701) | 0.24                | 39,248         | 14,352         | 1,220        | 0.002        | 0.001        | 0.371         | 0.039        | 0.001        | 0.008        | 0.015        | 0.002        | 0,542         |
|                        |         | Southwest WRF (Site 704)      | 0.27                | 42,597         | 14,271         | 1,562        | 0.002        | 0.001        | 0.325         | 0.019        | 0.000        | 0.007        | 0.041        | 0.002        | 0,587         |
|                        |         | Northeast WRF (Site 702)      | 0.26                | 40,861         | 17,490         | 1,279        | 0.002        | 0.001        | 0.279         | 0.015        | 0.001        | 0.006        | 0.007        | 0.002        | 0,492         |
|                        |         | <b>Annual Total</b>           |                     | <b>343,198</b> | <b>123,700</b> | <b>9,018</b> | <b>0.018</b> | <b>0.008</b> | <b>2,807</b>  | <b>0.184</b> | <b>0.004</b> | <b>0.084</b> | <b>0.132</b> | <b>0.072</b> | <b>4,736</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |              | <b>0.148</b> | <b>0.038</b> | <b>10,407</b> | <b>0.634</b> | <b>0.014</b> | <b>0.084</b> | <b>0.482</b> | <b>0.252</b> | <b>16,036</b> |
| 30A                    | Bahia   | Howard F. Curran AWTP         | 0.23                | 34,957         | 13,126         | 0,512        | 0.002        | 0.001        | 0.321         | 0.019        | 0.000        | 0.009        | 0.015        | 0.012        | 0,559         |
|                        |         | Northwest WRF (Site 703)      | 0.51                | 85,723         | 35,143         | 3,758        | 0.005        | 0.002        | 0.653         | 0.030        | 0.001        | 0.016        | 0.016        | 0.004        | 0,987         |
|                        |         | Albert Whitted WRF (Site 701) | 0.29                | 47,121         | 17,634         | 1,592        | 0.003        | 0.002        | 0.511         | 0.051        | 0.001        | 0.010        | 0.018        | 0.002        | 0,684         |
|                        |         | Southwest WRF (Site 704)      | 0.23                | 36,243         | 12,887         | 1,163        | 0.002        | 0.001        | 0.316         | 0.019        | 0.000        | 0.006        | 0.041        | 0.002        | 0,558         |
|                        |         | Northeast WRF (Site 702)      | 0.31                | 53,178         | 19,411         | 1,623        | 0.003        | 0.001        | 0.365         | 0.023        | 0.000        | 0.008        | 0.011        | 0.002        | 0,680         |
|                        |         | <b>Annual Total</b>           |                     | <b>257,222</b> | <b>98,201</b>  | <b>8,648</b> | <b>0.014</b> | <b>0.006</b> | <b>2,166</b>  | <b>0.142</b> | <b>0.003</b> | <b>0.050</b> | <b>0.101</b> | <b>0.022</b> | <b>3,469</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |              | <b>0.134</b> | <b>0.146</b> | <b>14,366</b> | <b>1.552</b> | <b>0.053</b> | <b>0.050</b> | <b>0.951</b> | <b>0.322</b> | <b>34,069</b> |
| 13C                    | Bahia   | Howard F. Curran AWTP         | 0.67                | 99,599         | 36,686         | 1,368        | 0.004        | 0.003        | 0.861         | 0.058        | 0.001        | 0.030        | 0.036        | 0.043        | 1,619         |
|                        |         | Northwest WRF (Site 703)      | 0.32                | 54,932         | 19,007         | 2,133        | 0.004        | 0.001        | 0.455         | 0.021        | 0.001        | 0.011        | 0.011        | 0.003        | 0,650         |
|                        |         | Albert Whitted WRF (Site 701) | 0.20                | 31,113         | 11,092         | 0,931        | 0.002        | 0.001        | 0.321         | 0.033        | 0.001        | 0.006        | 0.012        | 0.002        | 0,458         |
|                        |         | Southwest WRF (Site 704)      | 0.45                | 69,105         | 25,995         | 2,333        | 0.004        | 0.001        | 0.597         | 0.035        | 0.001        | 0.012        | 0.073        | 0.003        | 1,025         |
|                        |         | Northeast WRF (Site 702)      | 0.28                | 44,504         | 17,623         | 1,395        | 0.004        | 0.001        | 0.316         | 0.018        | 0.001        | 0.007        | 0.008        | 0.002        | 0,549         |
|                        |         | <b>Annual Total</b>           |                     | <b>299,254</b> | <b>110,403</b> | <b>8,160</b> | <b>0.017</b> | <b>0.008</b> | <b>2,549</b>  | <b>0.165</b> | <b>0.003</b> | <b>0.066</b> | <b>0.141</b> | <b>0.053</b> | <b>4,301</b>  |
|                        |         | <b>Cumulative Total</b>       |                     |                |                |              | <b>0.137</b> | <b>0.058</b> | <b>13,649</b> | <b>0.865</b> | <b>0.013</b> | <b>0.066</b> | <b>0.591</b> | <b>0.193</b> | <b>19,801</b> |
| 84                     | Bahia   | Howard F. Curran AWTP         | 1.15                | 162,432        | 59,045         | 2,297        | 0.011        | 0.006        | 1,424         | 0.113        | 0.001        | 0.048        | 0.060        | 0.064        | 3,216         |
|                        |         | Albert Whitted WRF (Site 701) | 0.19                | 28,691         | 9,676          | 0,788        | 0.002        | 0.001        | 0.348         | 0.035        | 0.000        | 0.007        | 0.013        | 0.002        | 0,476         |
|                        |         | Southwest WRF (Site 704)      | 0.48                | 77,346         | 26,618         | 2,025        | 0.004        | 0.002        | 0.732         | 0.043        | 0.000        | 0.014        | 0.087        | 0.005        | 1,215         |
|                        |         | Northeast WRF (Site 702)      | 0.28                | 44,072         | 13,876         | 1,388        | 0.007        | 0.001        | 0.342         | 0.020        | 0.001        | 0.007        | 0.009        | 0.003        | 0,577         |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan):

Lightsey Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

Rt. 1 Box 6896, Lake Wales FL 33853

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K     | As    | Cd    | Cu    | Pb     | Hg    | Mo    | Ni    | Se    | Zn    |
|------------------------|---------|-------------------------------|---------------------|---------|---------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|
| 28A                    | Pangola | Howard F. Curran AWTP         | 1.15                | 174.847 | 69.523  | 2.310 | 0.000 | 0.005 | 1.524 | 0.090  | 0.003 | 0.046 | 0.060 | 0.081 | 2.541 |
|                        |         | Northwest WRF (Site 703)      | 0.27                | 45.572  | 15.065  | 1.876 | 0.002 | 0.001 | 0.359 | 0.017  | 0.001 | 0.009 | 0.002 | 0.522 |       |
|                        |         | Albert Whitted WRF (Site 701) | 0.07                | 10.863  | 3.972   | 0.338 | 0.001 | 0.000 | 0.103 | 0.011  | 0.000 | 0.002 | 0.004 | 0.000 | 0.150 |
|                        |         | Southwest WRF (Site 704)      | 0.30                | 47.158  | 15.799  | 1.729 | 0.003 | 0.001 | 0.360 | 0.021  | 0.000 | 0.007 | 0.045 | 0.002 | 0.650 |
|                        |         | Northeast WRF (Site 702)      | 0.21                | 33.927  | 14.522  | 1.062 | 0.002 | 0.001 | 0.232 | 0.013  | 0.000 | 0.005 | 0.006 | 0.002 | 0.408 |
|                        |         | Annual Total                  |                     | 312.366 | 118.882 | 7.314 | 0.007 | 0.007 | 2.578 | 0.152  | 0.004 | 0.070 | 0.124 | 0.087 | 4.271 |
|                        |         | Cumulative Total              |                     |         |         |       |       | 0.387 | 0.207 | 36.378 | 3.352 | 0.064 | 0.070 | 1.144 | 1.017 |
| 26                     | Bahia   | Howard F. Curran AWTP         | 1.18                | 178.085 | 70.811  | 2.353 | 0.000 | 0.005 | 1.553 | 0.092  | 0.003 | 0.047 | 0.061 | 0.082 | 2.588 |
|                        |         | Northwest WRF (Site 703)      | 0.27                | 46.416  | 15.344  | 1.911 | 0.002 | 0.001 | 0.365 | 0.017  | 0.001 | 0.009 | 0.002 | 0.531 |       |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 22.127  | 8.091   | 0.888 | 0.001 | 0.001 | 0.209 | 0.022  | 0.000 | 0.004 | 0.008 | 0.001 | 0.305 |
|                        |         | Southwest WRF (Site 704)      | 0.30                | 48.031  | 16.091  | 1.761 | 0.003 | 0.001 | 0.367 | 0.022  | 0.000 | 0.007 | 0.046 | 0.002 | 0.662 |
|                        |         | Northeast WRF (Site 702)      | 0.14                | 23.037  | 9.861   | 0.721 | 0.001 | 0.001 | 0.157 | 0.009  | 0.000 | 0.003 | 0.004 | 0.001 | 0.277 |
|                        |         | Annual Total                  |                     | 317.696 | 120.198 | 7.434 | 0.007 | 0.008 | 2.651 | 0.161  | 0.004 | 0.071 | 0.129 | 0.089 | 4.364 |
|                        |         | Cumulative Total              |                     |         |         |       |       | 0.297 | 0.248 | 36.951 | 2.491 | 0.054 | 0.071 | 0.309 | 1.059 |
| 12A                    | Bahia   | Howard F. Curran AWTP         | 0.68                | 104.095 | 30.984  | 1.359 | 0.007 | 0.003 | 0.883 | 0.054  | 0.001 | 0.031 | 0.038 | 0.057 | 1.495 |
|                        |         | Northwest WRF (Site 703)      | 0.59                | 99.462  | 32.881  | 4.095 | 0.005 | 0.002 | 0.783 | 0.037  | 0.001 | 0.020 | 0.019 | 0.004 | 1.139 |
|                        |         | Albert Whitted WRF (Site 701) | 0.06                | 9.483   | 3.468   | 0.295 | 0.001 | 0.000 | 0.090 | 0.009  | 0.000 | 0.002 | 0.004 | 0.000 | 0.131 |
|                        |         | Southwest WRF (Site 704)      | 0.26                | 41.170  | 13.793  | 1.509 | 0.002 | 0.001 | 0.314 | 0.019  | 0.000 | 0.006 | 0.040 | 0.002 | 0.567 |
|                        |         | Northeast WRF (Site 702)      | 0.37                | 59.238  | 25.356  | 1.854 | 0.003 | 0.001 | 0.405 | 0.022  | 0.001 | 0.009 | 0.011 | 0.003 | 0.713 |
|                        |         | Annual Total                  |                     | 313.447 | 106.481 | 9.112 | 0.018 | 0.007 | 2.475 | 0.142  | 0.004 | 0.068 | 0.111 | 0.066 | 4.045 |
|                        |         | Cumulative Total              |                     |         |         |       |       | 0.208 | 0.177 | 38.575 | 2.742 | 0.084 | 0.068 | 1.311 | 1.416 |
| 23                     | Bahia   | Howard F. Curran AWTP         | 0.65                | 80.572  | 33.953  | 1.267 | 0.004 | 0.004 | 0.810 | 0.044  | 0.001 | 0.022 | 0.038 | 0.033 | 1.201 |
|                        |         | Northwest WRF (Site 703)      | 0.34                | 57.863  | 23.721  | 2.537 | 0.003 | 0.001 | 0.441 | 0.021  | 0.001 | 0.011 | 0.011 | 0.003 | 0.666 |
|                        |         | Albert Whitted WRF (Site 701) | 0.22                | 35.341  | 13.225  | 1.194 | 0.002 | 0.001 | 0.383 | 0.038  | 0.001 | 0.008 | 0.014 | 0.002 | 0.513 |
|                        |         | Southwest WRF (Site 704)      | 0.26                | 40.773  | 14.498  | 1.309 | 0.002 | 0.001 | 0.356 | 0.021  | 0.000 | 0.007 | 0.046 | 0.002 | 0.628 |
|                        |         | Northeast WRF (Site 702)      | 0.47                | 79.767  | 29.117  | 2.434 | 0.004 | 0.002 | 0.548 | 0.034  | 0.001 | 0.012 | 0.016 | 0.004 | 1.020 |
|                        |         | Annual Total                  |                     | 294.316 | 114.514 | 8.740 | 0.015 | 0.009 | 2.537 | 0.159  | 0.003 | 0.060 | 0.125 | 0.042 | 4.029 |
|                        |         | Cumulative Total              |                     |         |         |       |       | 0.265 | 0.139 | 47.237 | 2.199 | 0.093 | 0.060 | 0.835 | 0.472 |
| 22                     | Bahia   | Howard F. Curran AWTP         | 0.98                | 148.201 | 58.928  | 1.958 | 0.000 | 0.004 | 1.292 | 0.076  | 0.002 | 0.039 | 0.051 | 0.069 | 2.154 |
|                        |         | Northwest WRF (Site 703)      | 0.25                | 42.918  | 14.188  | 1.767 | 0.002 | 0.001 | 0.338 | 0.016  | 0.001 | 0.008 | 0.008 | 0.002 | 0.491 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H H.L.S.D., INC.

Site Name (as identified in Agricultural Use Plan):

Lightsey Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

Rt. 1 Box 6896, Lake Wales FL 33853

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 22                     | Bahia   | Albert Whitted WRF (Site 701) | 0.25                | 40.921  | 14.963  | 1.272  | 0.002 | 0.001 | 0.366  | 0.041 | 0.001 | 0.008 | 0.015 | 0.002 | 0.565  |
|                        |         | Southwest WRF (Site 704)      | 0.28                | 44.413  | 14.879  | 1.628  | 0.002 | 0.001 | 0.339  | 0.020 | 0.000 | 0.007 | 0.043 | 0.002 | 0.612  |
|                        |         | Northeast WRF (Site 702)      | 0.21                | 34.082  | 14.588  | 1.066  | 0.002 | 0.001 | 0.233  | 0.013 | 0.000 | 0.005 | 0.006 | 0.002 | 0.410  |
|                        |         | Annual Total                  |                     | 310.535 | 117.547 | 7.992  | 0.009 | 0.008 | 2.588  | 0.166 | 0.004 | 0.067 | 0.123 | 0.076 | 4.232  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.209 | 0.178 | 36.988 | 2.496 | 0.057 | 0.067 | 1.223 | 1.046 | 47.632 |
| 21A                    | Bahia   | Howard F. Curren AWTP         | 1.03                | 158.885 | 51.951  | 2.182  | 0.011 | 0.004 | 1.344  | 0.087 | 0.002 | 0.052 | 0.059 | 0.074 | 2.389  |
|                        |         | Northwest WRF (Site 703)      | 0.44                | 74.596  | 24.661  | 3.072  | 0.004 | 0.001 | 0.587  | 0.028 | 0.001 | 0.015 | 0.014 | 0.003 | 0.854  |
|                        |         | Albert Whitted WRF (Site 701) | 0.35                | 56.899  | 20.806  | 1.769  | 0.003 | 0.002 | 0.537  | 0.056 | 0.001 | 0.011 | 0.021 | 0.003 | 0.786  |
|                        |         | Southwest WRF (Site 704)      | 0.29                | 46.316  | 15.517  | 1.998  | 0.002 | 0.001 | 0.354  | 0.021 | 0.000 | 0.007 | 0.045 | 0.002 | 0.638  |
|                        |         | Northeast WRF (Site 702)      | 0.28                | 44.428  | 19.017  | 1.390  | 0.002 | 0.001 | 0.304  | 0.017 | 0.001 | 0.007 | 0.008 | 0.002 | 0.535  |
|                        |         | Annual Total                  |                     | 381.125 | 131.952 | 10.111 | 0.022 | 0.009 | 3.126  | 0.209 | 0.005 | 0.092 | 0.147 | 0.084 | 5.202  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.232 | 0.199 | 42.926 | 2.249 | 0.045 | 0.092 | 1.717 | 0.514 | 49.502 |
| 20B                    | Bahia   | Howard F. Curren AWTP         | 0.64                | 96.166  | 38.238  | 1.270  | 0.000 | 0.003 | 0.838  | 0.050 | 0.001 | 0.025 | 0.033 | 0.044 | 1.397  |
|                        |         | Northwest WRF (Site 703)      | 0.44                | 75.193  | 24.858  | 3.096  | 0.004 | 0.001 | 0.592  | 0.028 | 0.001 | 0.015 | 0.014 | 0.003 | 0.861  |
|                        |         | Albert Whitted WRF (Site 701) | 0.15                | 23.858  | 8.739   | 0.743  | 0.001 | 0.001 | 0.226  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.330  |
|                        |         | Southwest WRF (Site 704)      | 0.49                | 77.811  | 26.068  | 2.853  | 0.004 | 0.001 | 0.594  | 0.035 | 0.001 | 0.012 | 0.075 | 0.004 | 1.072  |
|                        |         | Northeast WRF (Site 702)      | 0.31                | 49.760  | 21.299  | 1.557  | 0.003 | 0.001 | 0.340  | 0.019 | 0.001 | 0.008 | 0.009 | 0.002 | 0.599  |
|                        |         | Annual Total                  |                     | 322.827 | 119.201 | 9.519  | 0.012 | 0.007 | 2.590  | 0.155 | 0.004 | 0.064 | 0.140 | 0.055 | 4.259  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.212 | 0.127 | 31.790 | 2.005 | 0.054 | 0.064 | 1.180 | 0.465 | 39.359 |
| 20A                    | Pangola | Howard F. Curren AWTP         | 1.26                | 188.351 | 71.493  | 2.707  | 0.013 | 0.006 | 1.708  | 0.104 | 0.001 | 0.051 | 0.077 | 0.068 | 3.099  |
|                        |         | Northwest WRF (Site 703)      | 0.26                | 44.514  | 17.851  | 1.938  | 0.002 | 0.001 | 0.340  | 0.016 | 0.001 | 0.008 | 0.008 | 0.002 | 0.512  |
|                        |         | Albert Whitted WRF (Site 701) | 0.24                | 37.431  | 13.596  | 1.188  | 0.002 | 0.001 | 0.412  | 0.041 | 0.001 | 0.008 | 0.015 | 0.002 | 0.561  |
|                        |         | Southwest WRF (Site 704)      | 0.40                | 62.895  | 21.733  | 1.959  | 0.003 | 0.001 | 0.546  | 0.032 | 0.000 | 0.011 | 0.068 | 0.003 | 0.947  |
|                        |         | Northeast WRF (Site 702)      | 0.26                | 42.768  | 14.797  | 1.331  | 0.004 | 0.001 | 0.314  | 0.019 | 0.000 | 0.007 | 0.009 | 0.002 | 0.550  |
|                        |         | Annual Total                  |                     | 375.759 | 139.469 | 9.123  | 0.025 | 0.011 | 3.320  | 0.212 | 0.004 | 0.085 | 0.177 | 0.078 | 5.669  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.255 | 0.171 | 44.720 | 2.222 | 0.064 | 0.085 | 1.567 | 0.588 | 52.569 |
| 19B                    | Bahia   | Howard F. Curren AWTP         | 0.85                | 123.114 | 41.653  | 1.890  | 0.008 | 0.004 | 1.066  | 0.077 | 0.001 | 0.037 | 0.045 | 0.056 | 2.182  |
|                        |         | Northwest WRF (Site 703)      | 0.10                | 16.490  | 5.451   | 0.679  | 0.001 | 0.000 | 0.130  | 0.006 | 0.000 | 0.003 | 0.003 | 0.001 | 0.189  |
|                        |         | Albert Whitted WRF (Site 701) | 0.10                | 15.722  | 5.749   | 0.489  | 0.001 | 0.001 | 0.148  | 0.016 | 0.000 | 0.003 | 0.006 | 0.001 | 0.217  |
|                        |         | Southwest WRF (Site 704)      | 0.43                | 68.967  | 23.579  | 1.985  | 0.003 | 0.002 | 0.622  | 0.036 | 0.000 | 0.012 | 0.075 | 0.004 | 1.051  |
|                        |         | Northeast WRF (Site 702)      | 0.29                | 45.943  | 16.318  | 1.443  | 0.005 | 0.001 | 0.342  | 0.019 | 0.001 | 0.008 | 0.009 | 0.003 | 0.584  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L.S.D., INC.

2010 ANNUAL SUMMARY

1/21/2011

FLA128848 - Southwest WRF (Site 704)

701

Lightsey Cattle Company

RL 1 Box 6896, Lake Wales FL 33853

Facility (as shown in Agricultural Use Plan):

Site Name (as identified in Agricultural Use Plan):

Site Address (as shown in Agricultural Use Plan):

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K     | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 19A                    | Bahia   | Howard F. Curran AWTP         | 1.36                | 204,073 | 76,629  | 2,989 | 0.011 | 0.007 | 1,875  | 0.109 | 0.001 | 0.052 | 0.087 | 0.071 | 3,261  |
|                        |         | Northwest WRF (Site 703)      | 0.30                | 50,044  | 20,516  | 2,194 | 0.003 | 0.001 | 0.381  | 0.018 | 0.001 | 0.009 | 0.009 | 0.002 | 0,576  |
|                        |         | Albert Whitted WRF (Site 701) | 0.10                | 15,282  | 5,719   | 0,516 | 0.001 | 0.001 | 0.166  | 0.016 | 0.000 | 0.003 | 0.006 | 0.001 | 0,222  |
|                        |         | Southwest WRF (Site 704)      | 0.34                | 52,895  | 18,809  | 1,698 | 0.003 | 0.001 | 0.462  | 0.028 | 0.000 | 0.009 | 0.060 | 0.002 | 0,815  |
|                        |         | Northwest WRF (Site 702)      | 0.30                | 51,741  | 18,887  | 1,579 | 0.003 | 0.001 | 0.355  | 0.022 | 0.000 | 0.008 | 0.011 | 0.002 | 0,662  |
|                        |         | Annual Total                  |                     | 374,035 | 140,559 | 8,976 | 0.020 | 0.011 | 3,239  | 0.193 | 0.003 | 0.082 | 0.172 | 0.078 | 5,536  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.170 | 0.181 | 27,439 | 1.593 | 0.043 | 0.082 | 1.132 | 0.538 | 39,436 |
| 18                     | Bahia   | Howard F. Curran AWTP         | 0.67                | 103,275 | 30,740  | 1,348 | 0.007 | 0.003 | 0.876  | 0.054 | 0.001 | 0.031 | 0.038 | 0.057 | 1,483  |
|                        |         | Northwest WRF (Site 703)      | 0.32                | 54,273  | 17,942  | 2,235 | 0.003 | 0.001 | 0.427  | 0.020 | 0.001 | 0.011 | 0.010 | 0.002 | 0,621  |
|                        |         | Albert Whitted WRF (Site 701) | 0.20                | 32,930  | 12,041  | 1,024 | 0.002 | 0.001 | 0.311  | 0.033 | 0.001 | 0.006 | 0.012 | 0.001 | 0,455  |
|                        |         | Southwest WRF (Site 704)      | 0.36                | 56,163  | 18,816  | 2,059 | 0.003 | 0.001 | 0.429  | 0.025 | 0.000 | 0.009 | 0.054 | 0.003 | 0,774  |
|                        |         | Northwest WRF (Site 702)      | 0.40                | 63,569  | 27,253  | 1,992 | 0.003 | 0.001 | 0.435  | 0.024 | 0.001 | 0.010 | 0.011 | 0.003 | 0,767  |
|                        |         | Annual Total                  |                     | 310,310 | 106,792 | 8,658 | 0.018 | 0.007 | 2,478  | 0.156 | 0.004 | 0.066 | 0.126 | 0.066 | 4,099  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.848 | 0.217 | 36,078 | 2.116 | 0.008 | 0.066 | 1.266 | 0.586 | 47,799 |
| 17                     | Bahia   | Howard F. Curran AWTP         | 1.28                | 190,172 | 71,895  | 2,752 | 0.015 | 0.006 | 1,728  | 0.106 | 0.001 | 0.053 | 0.079 | 0.067 | 3,205  |
|                        |         | Northwest WRF (Site 703)      | 0.62                | 105,206 | 43,129  | 4,612 | 0.006 | 0.002 | 0.802  | 0.037 | 0.001 | 0.020 | 0.019 | 0.005 | 1,212  |
|                        |         | Albert Whitted WRF (Site 701) | 0.12                | 19,277  | 7,214   | 0,651 | 0.001 | 0.001 | 0.209  | 0.021 | 0.000 | 0.004 | 0.008 | 0.001 | 0,280  |
|                        |         | Southwest WRF (Site 704)      | 0.14                | 22,240  | 7,908   | 0,714 | 0.001 | 0.001 | 0.194  | 0.012 | 0.000 | 0.004 | 0.025 | 0.001 | 0,343  |
|                        |         | Northwest WRF (Site 702)      | 0.04                | 7,252   | 2,647   | 0,221 | 0.000 | 0.000 | 0.050  | 0.003 | 0.000 | 0.001 | 0.001 | 0.000 | 0,093  |
|                        |         | Annual Total                  |                     | 344,146 | 132,793 | 8,950 | 0.023 | 0.010 | 2,982  | 0.179 | 0.003 | 0.082 | 0.133 | 0.074 | 5,132  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.263 | 0.210 | 42,982 | 1.979 | 0.063 | 0.082 | 1.383 | 0.524 | 49,632 |
| 16B                    | Bahia   | Howard F. Curran AWTP         | 0.85                | 108,943 | 44,423  | 1,679 | 0.006 | 0.005 | 1,071  | 0.060 | 0.001 | 0.030 | 0.050 | 0.044 | 1,640  |
|                        |         | Northwest WRF (Site 703)      | 0.37                | 62,864  | 25,771  | 2,756 | 0.003 | 0.001 | 0.479  | 0.022 | 0.001 | 0.012 | 0.011 | 0.003 | 0,724  |
|                        |         | Albert Whitted WRF (Site 701) | 0.33                | 52,653  | 19,656  | 1,764 | 0.003 | 0.002 | 0.563  | 0.056 | 0.001 | 0.011 | 0.020 | 0.002 | 0,760  |
|                        |         | Southwest WRF (Site 704)      | 0.46                | 72,449  | 25,638  | 2,353 | 0.004 | 0.002 | 0.626  | 0.038 | 0.000 | 0.013 | 0.081 | 0.003 | 1,106  |
|                        |         | Northwest WRF (Site 702)      | 0.24                | 41,211  | 15,406  | 1,262 | 0.002 | 0.001 | 0.283  | 0.017 | 0.000 | 0.006 | 0.008 | 0.002 | 0,523  |
|                        |         | Annual Total                  |                     | 338,119 | 130,894 | 9,814 | 0.018 | 0.010 | 3,022  | 0.193 | 0.004 | 0.072 | 0.171 | 0.054 | 4,754  |
|                        |         | Cumulative Total              |                     |         |         |       | 0.248 | 0.100 | 22,522 | 1.493 | 0.024 | 0.072 | 0.871 | 0.454 | 33,454 |
| 16A                    | Clover  | Northwest WRF (Site 703)      | 0.93                | 157,585 | 64,602  | 6,908 | 0.009 | 0.003 | 1,201  | 0.056 | 0.002 | 0.030 | 0.029 | 0.007 | 1,815  |
|                        |         | Albert Whitted WRF (Site 701) | 0.53                | 84,216  | 31,515  | 2,846 | 0.005 | 0.003 | 0.913  | 0.091 | 0.001 | 0.018 | 0.033 | 0.004 | 1,223  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H.L.S.D., INC.

Site Name (as identified in Agricultural Use Plan): Lighthouse Cattle Company

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): Rt. 1 Box 6896, Lake Wales FL 33853

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 15A                    | Clover  | Southwest WRF (Site 704)      | 0.18                | 27.760  | 9.871   | 0.891  | 0.001 | 0.001 | 0.242  | 0.015 | 0.000 | 0.005 | 0.031 | 0.001 | 0.428  |
|                        |         | Northeast WRF (Site 702)      | 0.32                | 54.309  | 19.824  | 1.657  | 0.003 | 0.001 | 0.373  | 0.023 | 0.000 | 0.008 | 0.011 | 0.002 | 0.695  |
|                        |         | Annual Total                  |                     | 323.871 | 125.813 | 12.302 | 0.017 | 0.008 | 2.729  | 0.185 | 0.004 | 0.061 | 0.104 | 0.015 | 4.160  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.197 | 0.208 | 35.729 | 2.895 | 0.104 | 0.061 | 1.144 | 1.245 | 44.560 |
| 15B                    | Bahia   | Howard F. Curren AWTP         | 1.00                | 127.763 | 52.679  | 1.987  | 0.007 | 0.005 | 1.266  | 0.071 | 0.001 | 0.034 | 0.059 | 0.060 | 1.937  |
|                        |         | Northwest WRF (Site 703)      | 0.16                | 24.554  | 11.688  | 0.828  | 0.001 | 0.001 | 0.280  | 0.012 | 0.000 | 0.006 | 0.006 | 0.001 | 0.404  |
|                        |         | Albert Whitted WRF (Site 701) | 0.36                | 56.874  | 20.623  | 1.927  | 0.003 | 0.002 | 0.704  | 0.066 | 0.001 | 0.011 | 0.024 | 0.003 | 0.842  |
|                        |         | Southwest WRF (Site 704)      | 0.25                | 33.328  | 19.558  | 1.148  | 0.002 | 0.001 | 0.374  | 0.023 | 0.000 | 0.007 | 0.045 | 0.001 | 0.584  |
| 15                     | Guinea  | Northeast WRF (Site 702)      | 0.23                | 37.156  | 12.553  | 1.050  | 0.002 | 0.001 | 0.281  | 0.014 | 0.000 | 0.006 | 0.008 | 0.002 | 0.466  |
|                        |         | Annual Total                  |                     | 279.675 | 117.101 | 6.940  | 0.015 | 0.010 | 2.905  | 0.187 | 0.003 | 0.065 | 0.142 | 0.057 | 4.233  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.085 | 0.030 | 9.405  | 0.637 | 0.023 | 0.065 | 0.352 | 0.147 | 13.633 |
|                        |         | Howard F. Curren AWTP         | 1.04                | 128.916 | 54.324  | 2.027  | 0.007 | 0.006 | 1.295  | 0.071 | 0.001 | 0.036 | 0.061 | 0.062 | 1.922  |
| 12B                    | Bahia   | Northwest WRF (Site 703)      | 0.49                | 80.069  | 34.852  | 3.200  | 0.004 | 0.002 | 0.726  | 0.033 | 0.001 | 0.017 | 0.016 | 0.004 | 1.074  |
|                        |         | Albert Whitted WRF (Site 701) | 0.21                | 33.993  | 12.589  | 1.150  | 0.002 | 0.001 | 0.386  | 0.037 | 0.001 | 0.007 | 0.014 | 0.002 | 0.497  |
|                        |         | Southwest WRF (Site 704)      | 0.13                | 18.602  | 7.899   | 0.610  | 0.001 | 0.000 | 0.176  | 0.011 | 0.000 | 0.003 | 0.022 | 0.001 | 0.298  |
|                        |         | Northeast WRF (Site 702)      | 0.11                | 18.578  | 6.276   | 0.525  | 0.001 | 0.000 | 0.141  | 0.007 | 0.000 | 0.003 | 0.004 | 0.001 | 0.233  |
| 12B                    | Bahia   | Annual Total                  |                     | 280.158 | 115.940 | 7.511  | 0.015 | 0.010 | 2.725  | 0.159 | 0.003 | 0.066 | 0.117 | 0.059 | 4.024  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.355 | 0.170 | 49.925 | 2.269 | 0.053 | 0.066 | 1.537 | 0.519 | 51.524 |
|                        |         | Howard F. Curren AWTP         | 0.78                | 119.236 | 35.491  | 1.557  | 0.008 | 0.003 | 1.012  | 0.062 | 0.001 | 0.036 | 0.044 | 0.065 | 1.712  |
|                        |         | Northwest WRF (Site 703)      | 0.44                | 75.193  | 24.858  | 3.096  | 0.004 | 0.001 | 0.592  | 0.028 | 0.001 | 0.015 | 0.014 | 0.003 | 0.861  |
| 14A                    | Citrus  | Albert Whitted WRF (Site 701) | 0.15                | 23.898  | 8.739   | 0.743  | 0.001 | 0.001 | 0.226  | 0.024 | 0.000 | 0.005 | 0.009 | 0.001 | 0.330  |
|                        |         | Southwest WRF (Site 704)      | 0.33                | 51.874  | 17.379  | 1.902  | 0.003 | 0.001 | 0.396  | 0.023 | 0.000 | 0.008 | 0.050 | 0.002 | 0.715  |
|                        |         | Northeast WRF (Site 702)      | 0.31                | 49.760  | 21.299  | 1.557  | 0.003 | 0.001 | 0.340  | 0.019 | 0.001 | 0.008 | 0.009 | 0.002 | 0.599  |
|                        |         | Annual Total                  |                     | 319.960 | 107.765 | 8.855  | 0.018 | 0.008 | 2.565  | 0.156 | 0.004 | 0.071 | 0.126 | 0.074 | 4.217  |
| 14A                    | Citrus  | Cumulative Total              |                     |         |         |        | 0.188 | 0.028 | 22.265 | 1.456 | 0.024 | 0.071 | 0.956 | 0.284 | 35.817 |
|                        |         | Howard F. Curren AWTP         | 0.85                | 112.194 | 45.431  | 1.721  | 0.006 | 0.005 | 1.093  | 0.061 | 0.001 | 0.030 | 0.051 | 0.043 | 1.716  |
|                        |         | Northwest WRF (Site 703)      | 0.47                | 78.945  | 32.364  | 3.461  | 0.004 | 0.001 | 0.601  | 0.028 | 0.001 | 0.015 | 0.014 | 0.004 | 0.909  |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 23.013  | 8.612   | 0.778  | 0.001 | 0.001 | 0.249  | 0.025 | 0.000 | 0.005 | 0.009 | 0.001 | 0.334  |
| 14A                    | Citrus  | Southwest WRF (Site 704)      | 0.37                | 56.893  | 20.230  | 1.826  | 0.003 | 0.001 | 0.497  | 0.030 | 0.000 | 0.010 | 0.064 | 0.002 | 0.676  |
|                        |         | Northeast WRF (Site 702)      | 0.24                | 40.811  | 14.897  | 1.245  | 0.002 | 0.001 | 0.280  | 0.018 | 0.000 | 0.006 | 0.008 | 0.002 | 0.522  |
|                        |         | Annual Total                  |                     | 311.856 | 121.534 | 9.030  | 0.017 | 0.009 | 2.720  | 0.161 | 0.003 | 0.066 | 0.147 | 0.052 | 4.358  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.157 | 0.169 | 29.620 | 1.571 | 0.033 | 0.066 | 1.057 | 0.482 | 36.358 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L S D., INC.

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

2010 ANNUAL SUMMARY

Site Name (as identified in Agricultural Use Plan): Lightsey Cattle Company

1/21/2011

Site Address (as shown in Agricultural Use Plan): RL 1 Box 6896, Lake Wales FL 33853

| Application Zone ID(s) | Crop(s) | Facility                        | Dry Tons Applied/Ac | N       | P       | K     | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|---------------------------------|---------------------|---------|---------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| 13B                    | Bahia   | Howard F. Curran AWTP           | 1.07                | 164.101 | 57.542  | 2.344 | 0.011 | 0.004 | 1.385  | 0.094 | 0.002 | 0.058 | 0.062 | 0.066 | 2.557  |
|                        |         | Northwest WRF (Site 703)        | 0.25                | 41.774  | 13.810  | 1.720 | 0.002 | 0.001 | 0.329  | 0.015 | 0.001 | 0.008 | 0.008 | 0.002 | 0.478  |
|                        |         | Southwest WRF (Site 704)        | 0.55                | 86.457  | 28.965  | 3.170 | 0.005 | 0.002 | 0.660  | 0.039 | 0.001 | 0.013 | 0.083 | 0.004 | 1.191  |
|                        |         | Annual Total                    |                     | 292.332 | 100.317 | 7.234 | 0.018 | 0.007 | 2.374  | 0.148 | 0.003 | 0.079 | 0.153 | 0.072 | 4.227  |
|                        |         | Cumulative Total                |                     |         |         |       | 0.878 | 0.037 | 18.274 | 1.118 | 0.023 | 0.079 | 0.683 | 0.302 | 28.627 |
| 13                     | Bahia   | Howard F. Curran AWTP           | 1.57                | 242.117 | 84.898  | 3.459 | 0.016 | 0.007 | 2.044  | 0.138 | 0.003 | 0.085 | 0.091 | 0.097 | 3.773  |
|                        |         | Northwest WRF (Site 703)        | 0.18                | 30.817  | 10.188  | 1.269 | 0.002 | 0.001 | 0.243  | 0.011 | 0.000 | 0.006 | 0.006 | 0.001 | 0.353  |
|                        |         | Albert Whitfield WRF (Site 701) | 0.12                | 19.588  | 7.163   | 0.609 | 0.001 | 0.001 | 0.185  | 0.019 | 0.000 | 0.004 | 0.007 | 0.001 | 0.270  |
|                        |         | Southwest WRF (Site 704)        | 0.07                | 10.630  | 3.561   | 0.390 | 0.001 | 0.000 | 0.081  | 0.005 | 0.000 | 0.002 | 0.010 | 0.000 | 0.146  |
|                        |         | Northeast WRF (Site 702)        | 0.19                | 30.590  | 13.094  | 0.957 | 0.002 | 0.001 | 0.209  | 0.012 | 0.000 | 0.005 | 0.006 | 0.001 | 0.368  |
| 11                     | Citrus  | Annual Total                    |                     | 333.742 | 118.904 | 6.684 | 0.021 | 0.009 | 2.762  | 0.186 | 0.004 | 0.101 | 0.120 | 0.102 | 4.911  |
|                        |         | Cumulative Total                |                     |         |         |       | 0.161 | 0.059 | 18.962 | 1.186 | 0.024 | 0.101 | 0.680 | 0.312 | 30.511 |
|                        |         | Howard F. Curran AWTP           | 1.39                | 201.002 | 72.294  | 2.852 | 0.013 | 0.006 | 1.743  | 0.132 | 0.001 | 0.063 | 0.074 | 0.080 | 3.727  |
|                        |         | Northwest WRF (Site 703)        | 0.46                | 80.207  | 29.362  | 2.724 | 0.013 | 0.002 | 0.710  | 0.033 | 0.001 | 0.018 | 0.018 | 0.005 | 0.975  |
|                        |         | Albert Whitfield WRF (Site 701) | 0.10                | 15.295  | 5.158   | 0.420 | 0.001 | 0.001 | 0.186  | 0.019 | 0.000 | 0.003 | 0.007 | 0.001 | 0.254  |
| 11                     | Citrus  | Southwest WRF (Site 704)        | 0.10                | 16.035  | 5.518   | 0.420 | 0.001 | 0.000 | 0.152  | 0.009 | 0.000 | 0.003 | 0.018 | 0.001 | 0.252  |
|                        |         | Northeast WRF (Site 702)        | 0.17                | 27.410  | 8.630   | 0.863 | 0.004 | 0.001 | 0.213  | 0.012 | 0.000 | 0.005 | 0.006 | 0.002 | 0.359  |
|                        |         | Annual Total                    |                     | 339.951 | 120.963 | 7.278 | 0.032 | 0.010 | 3.004  | 0.205 | 0.003 | 0.092 | 0.123 | 0.088 | 5.567  |
|                        |         | Cumulative Total                |                     |         |         |       | 0.302 | 0.120 | 36.704 | 2.265 | 1.103 | 0.092 | 1.383 | 0.458 | 44.867 |
|                        |         |                                 |                     |         |         |       |       |       |        |       |       |       |       |       |        |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L S D., INC.

2010 ANNUAL SUMMARY  
1/21/2011

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

Site Name (as identified in Agricultural Use Plan): Payson Grove

Site Address (as shown in Agricultural Use Plan): 53001 Belmont Road, Punta Gorda FL 33982

| Application Zone ID(s) | Crop(s) | Facility                         | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|----------------------------------|---------------------|---------|---------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| H3                     | Citrus  | Miami-Dade Central District WWTF | 0.10                | 4.246   | 0.404   | 1.011  | 0.001 | 0.001 | 0.081  | 0.009 | 0.000 | 0.005 | 0.008 | 0.002 | 0.226  |
|                        |         | Miramar WWTF                     | 0.70                | 91.629  | 41.701  | 3.646  | 0.017 | 0.002 | 0.684  | 0.006 | 0.001 | 0.015 | 0.019 | 0.014 | 1.366  |
|                        |         | Miami-Dade South District WWTF   | 1.96                | 34.541  | 73.792  | 2.748  | 0.009 | 0.006 | 1.083  | 0.104 | 0.001 | 0.049 | 0.030 | 0.025 | 3.501  |
|                        |         | Northwest WRF (Site 703)         | 0.34                | 55.364  | 23.549  | 1.932  | 0.004 | 0.001 | 0.565  | 0.025 | 0.001 | 0.013 | 0.013 | 0.003 | 0.808  |
|                        |         | Southwest WRF (Site 704)         | 0.14                | 23.072  | 7.835   | 0.724  | 0.001 | 0.000 | 0.197  | 0.012 | 0.000 | 0.004 | 0.024 | 0.001 | 0.340  |
|                        |         | Northeast WRF (Site 702)         | 0.40                | 64.634  | 21.608  | 1.858  | 0.004 | 0.002 | 0.491  | 0.026 | 0.001 | 0.010 | 0.014 | 0.003 | 0.816  |
| H2                     | Citrus  | Annual Total                     |                     | 273.485 | 168.890 | 11.920 | 0.037 | 0.012 | 3.103  | 0.182 | 0.003 | 0.097 | 0.107 | 0.047 | 7.057  |
|                        |         | Cumulative Total                 |                     |         |         |        | 0.247 | 0.092 | 18.103 | 1.092 | 0.013 | 0.097 | 0.967 | 0.257 | 47.157 |
|                        |         | Miami-Dade Central District WWTF | 2.22                | 253.267 | 103.357 | 5.190  | 0.031 | 0.030 | 1.632  | 0.215 | 0.003 | 0.127 | 0.170 | 0.036 | 5.134  |
|                        |         | Miramar WWTF                     | 0.51                | 62.818  | 12.448  | 1.424  | 0.005 | 0.000 | 0.211  | 0.001 | 0.000 | 0.003 | 0.006 | 0.005 | 0.419  |
|                        |         | Southwest WRF (Site 704)         | 0.33                | 51.599  | 17.287  | 1.892  | 0.003 | 0.001 | 0.394  | 0.023 | 0.000 | 0.008 | 0.050 | 0.002 | 0.711  |
|                        |         | Annual Total                     |                     | 367.684 | 133.091 | 8.506  | 0.039 | 0.031 | 2.237  | 0.239 | 0.004 | 0.138 | 0.225 | 0.043 | 6.264  |
| F2                     | Citrus  | Cumulative Total                 |                     |         |         |        | 0.249 | 0.121 | 17.237 | 1.149 | 0.014 | 0.138 | 1.075 | 0.253 | 46.364 |
|                        |         | Miami-Dade Central District WWTF | 1.65                | 185.444 | 77.893  | 4.029  | 0.025 | 0.023 | 1.243  | 0.160 | 0.002 | 0.095 | 0.129 | 0.027 | 3.873  |
|                        |         | Miramar WWTF                     | 0.41                | 52.198  | 13.474  | 1.519  | 0.006 | 0.000 | 0.229  | 0.001 | 0.000 | 0.003 | 0.006 | 0.006 | 0.458  |
|                        |         | Northwest WRF (Site 703)         | 0.24                | 40.167  | 13.279  | 1.654  | 0.002 | 0.001 | 0.316  | 0.015 | 0.001 | 0.008 | 0.008 | 0.002 | 0.480  |
|                        |         | Albert Whitfield WRF (Site 701)  | 0.08                | 12.766  | 4.668   | 0.397  | 0.001 | 0.000 | 0.121  | 0.013 | 0.000 | 0.002 | 0.005 | 0.001 | 0.176  |
|                        |         | Southwest WRF (Site 704)         | 0.09                | 13.855  | 4.642   | 0.508  | 0.001 | 0.000 | 0.106  | 0.006 | 0.000 | 0.002 | 0.013 | 0.001 | 0.191  |
| F1                     | Citrus  | Northeast WRF (Site 702)         | 0.25                | 39.872  | 17.066  | 1.248  | 0.002 | 0.001 | 0.272  | 0.015 | 0.000 | 0.006 | 0.007 | 0.002 | 0.480  |
|                        |         | Annual Total                     |                     | 344.302 | 131.022 | 9.354  | 0.037 | 0.025 | 2.288  | 0.210 | 0.004 | 0.116 | 0.168 | 0.037 | 5.638  |
|                        |         | Cumulative Total                 |                     |         |         |        | 0.307 | 0.165 | 23.088 | 2.030 | 0.044 | 0.116 | 1.558 | 0.327 | 58.838 |
|                        |         | Miami-Dade Central District WWTF | 0.41                | 42.773  | 21.715  | 1.316  | 0.009 | 0.007 | 0.369  | 0.041 | 0.001 | 0.025 | 0.038 | 0.007 | 1.086  |
|                        |         | Miramar WWTF                     | 0.41                | 48.661  | 3.217   | 0.412  | 0.000 | 0.000 | 0.053  | 0.001 | 0.000 | 0.002 | 0.001 | 0.000 | 0.099  |
|                        |         | Annual Total                     |                     | 91.434  | 24.932  | 1.728  | 0.014 | 0.009 | 0.422  | 0.166 | 0.001 | 0.027 | 0.039 | 0.007 | 1.185  |
| B3-B                   | Banana  | Miami-Dade South District WWTF   | 3.13                | 55.081  | 117.672 | 4.381  | 0.014 | 0.009 | 1.728  | 0.166 | 0.001 | 0.079 | 0.048 | 0.040 | 5.583  |
|                        |         | Northwest WRF (Site 703)         | 0.48                | 82.449  | 27.257  | 3.395  | 0.004 | 0.001 | 0.649  | 0.030 | 0.001 | 0.016 | 0.016 | 0.003 | 0.944  |
|                        |         | Southwest WRF (Site 704)         | 0.54                | 85.319  | 28.583  | 3.128  | 0.005 | 0.002 | 0.651  | 0.039 | 0.001 | 0.013 | 0.082 | 0.004 | 1.176  |
|                        |         | Northeast WRF (Site 702)         | 0.26                | 40.921  | 17.516  | 1.280  | 0.002 | 0.001 | 0.280  | 0.015 | 0.001 | 0.006 | 0.007 | 0.002 | 0.493  |
|                        |         | Annual Total                     |                     | 355.203 | 215.960 | 13.913 | 0.035 | 0.020 | 3.729  | 0.294 | 0.004 | 0.141 | 0.192 | 0.057 | 9.380  |
|                        |         | Cumulative Total                 |                     |         |         |        | 0.305 | 0.120 | 20.029 | 1.424 | 0.024 | 0.141 | 1.112 | 0.277 | 50.480 |
| B3-B                   | Banana  | Miami-Dade Central District WWTF | 0.46                | 29.887  | 16.817  | 1.005  | 0.003 | 0.003 | 0.320  | 0.035 | 0.000 | 0.022 | 0.029 | 0.006 | 0.932  |
|                        |         | Miramar WWTF                     | 0.13                | 13.007  | 5.218   | 0.555  | 0.003 | 0.000 | 0.108  | 0.000 | 0.000 | 0.001 | 0.002 | 0.003 | 0.222  |
|                        |         | Southwest WRF (Site 704)         | 0.14                | 22.015  | 7.828   | 0.707  | 0.001 | 0.001 | 0.192  | 0.012 | 0.000 | 0.004 | 0.025 | 0.001 | 0.339  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA128848 - Southwest WRF (Site 704)

H H L.S.D., INC.

Site Name (as identified in Agricultural Use Plan):

Payson Grove

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

53001 Belmont Road, Punta Gorda FL 33982

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                         | Dry Tons Applied/AC | N       | P      | K      | As    | Cd    | Cu     | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|----------------------------------|---------------------|---------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|--------|
| B3-B                   | Bahia   | Northeast WRF (Site 702)         | 0.04                | 7.178   | 2.620  | 0.219  | 0.000 | 0.000 | 0.049  | 0.003 | 0.000 | 0.001 | 0.001 | 0.000 | 0.092  |
|                        |         | Annual Total                     |                     | 72.087  | 32.483 | 2.485  | 0.008 | 0.004 | 0.569  | 0.050 | 0.001 | 0.029 | 0.058 | 0.009 | 1.585  |
|                        |         | Cumulative Total                 |                     |         |        |        | 0.118 | 0.074 | 11.369 | 0.970 | 0.021 | 0.029 | 0.548 | 0.129 | 26.585 |
| B2-B                   | Bahia   | Miami-Dade Central District WWTF | 0.58                | 38.186  | 21.487 | 1.285  | 0.004 | 0.004 | 0.409  | 0.044 | 0.000 | 0.029 | 0.037 | 0.007 | 1.191  |
|                        |         | Miramar WWTF                     | 0.25                | 25.851  | 10.370 | 1.102  | 0.006 | 0.000 | 0.214  | 0.000 | 0.000 | 0.002 | 0.005 | 0.005 | 0.441  |
|                        |         | Northwest WRF (Site 703)         | 0.07                | 12.419  | 5.091  | 0.544  | 0.001 | 0.000 | 0.095  | 0.004 | 0.000 | 0.002 | 0.002 | 0.001 | 0.143  |
|                        |         | Southwest WRF (Site 704)         | 0.11                | 17.502  | 6.223  | 0.562  | 0.001 | 0.000 | 0.153  | 0.009 | 0.000 | 0.003 | 0.020 | 0.001 | 0.270  |
|                        |         | Northeast WRF (Site 702)         | 0.08                | 12.840  | 4.887  | 0.392  | 0.001 | 0.000 | 0.088  | 0.006 | 0.000 | 0.002 | 0.003 | 0.001 | 0.164  |
|                        |         | Annual Total                     |                     | 106.797 | 47.858 | 3.885  | 0.012 | 0.006 | 0.959  | 0.064 | 0.001 | 0.038 | 0.067 | 0.014 | 2.209  |
|                        |         | Cumulative Total                 |                     |         |        |        | 0.082 | 0.056 | 7.659  | 0.634 | 0.021 | 0.038 | 0.427 | 0.104 | 19.109 |
| B1                     | Bahia   | Miami-Dade Central District WWTF | 0.82                | 52.581  | 28.796 | 2.115  | 0.006 | 0.006 | 0.577  | 0.063 | 0.000 | 0.040 | 0.053 | 0.010 | 1.678  |
|                        |         | Miramar WWTF                     | 0.38                | 45.334  | 18.724 | 1.469  | 0.009 | 0.001 | 0.298  | 0.000 | 0.000 | 0.004 | 0.008 | 0.008 | 0.623  |
|                        |         | Northwest WRF (Site 703)         | 0.11                | 17.362  | 7.403  | 0.717  | 0.001 | 0.000 | 0.149  | 0.007 | 0.000 | 0.004 | 0.003 | 0.001 | 0.221  |
|                        |         | Southwest WRF (Site 704)         | 0.12                | 18.377  | 6.534  | 0.590  | 0.001 | 0.000 | 0.160  | 0.010 | 0.000 | 0.003 | 0.021 | 0.001 | 0.283  |
|                        |         | Northeast WRF (Site 702)         | 0.24                | 40.312  | 14.596 | 1.220  | 0.002 | 0.001 | 0.280  | 0.017 | 0.000 | 0.006 | 0.008 | 0.002 | 0.515  |
|                        |         | Annual Total                     |                     | 173.966 | 76.053 | 6.111  | 0.018 | 0.009 | 1.454  | 0.097 | 0.002 | 0.057 | 0.093 | 0.021 | 3.319  |
|                        |         | Cumulative Total                 |                     |         |        |        | 0.218 | 0.089 | 12.364 | 1.067 | 0.022 | 0.057 | 0.753 | 0.211 | 32.819 |
| 44                     | Bahia   | Miami-Dade Central District WWTF | 0.38                | 32.243  | 17.023 | 1.026  | 0.006 | 0.005 | 0.303  | 0.034 | 0.000 | 0.021 | 0.030 | 0.006 | 0.888  |
|                        |         | Miramar WWTF                     | 0.06                | 6.405   | 1.159  | 0.129  | 0.001 | 0.000 | 0.023  | 0.000 | 0.000 | 0.000 | 0.001 | 0.000 | 0.046  |
|                        |         | Northwest WRF (Site 703)         | 0.02                | 2.635   | 1.080  | 0.116  | 0.000 | 0.000 | 0.020  | 0.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030  |
|                        |         | Albert Whitted WRF (Site 701)    | 0.01                | 1.193   | 0.463  | 0.025  | 0.000 | 0.000 | 0.011  | 0.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.014  |
|                        |         | Southwest WRF (Site 704)         | 0.01                | 1.857   | 0.660  | 0.060  | 0.000 | 0.000 | 0.016  | 0.001 | 0.000 | 0.000 | 0.002 | 0.000 | 0.029  |
|                        |         | Northeast WRF (Site 702)         | 0.01                | 1.816   | 0.663  | 0.055  | 0.000 | 0.000 | 0.012  | 0.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023  |
|                        |         | Annual Total                     |                     | 46.150  | 21.049 | 1.411  | 0.007 | 0.005 | 0.385  | 0.037 | 0.001 | 0.022 | 0.033 | 0.007 | 1.029  |
|                        |         | Cumulative Total                 |                     |         |        |        | 0.117 | 0.055 | 8.385  | 0.607 | 0.011 | 0.022 | 0.573 | 0.137 | 22.229 |
| 38                     | Bahia   | Miami-Dade Central District WWTF | 1.32                | 139.135 | 15.470 | 5.730  | 0.014 | 0.014 | 1.241  | 0.133 | 0.001 | 0.094 | 0.108 | 0.023 | 3.312  |
|                        |         | Miramar WWTF                     | 0.38                | 38.062  | 21.609 | 1.281  | 0.009 | 0.001 | 0.302  | 0.000 | 0.000 | 0.005 | 0.008 | 0.008 | 0.605  |
|                        |         | Northwest WRF (Site 703)         | 0.18                | 27.852  | 13.258 | 0.939  | 0.002 | 0.001 | 0.318  | 0.014 | 0.000 | 0.007 | 0.007 | 0.001 | 0.459  |
|                        |         | Southwest WRF (Site 704)         | 0.24                | 36.749  | 13.828 | 1.187  | 0.002 | 0.001 | 0.329  | 0.020 | 0.000 | 0.007 | 0.042 | 0.002 | 0.573  |
|                        |         | Northeast WRF (Site 702)         | 0.43                | 71.565  | 24.828 | 2.076  | 0.004 | 0.002 | 0.525  | 0.029 | 0.001 | 0.011 | 0.015 | 0.003 | 0.903  |
|                        |         | Annual Total                     |                     | 313.363 | 88.992 | 11.213 | 0.030 | 0.018 | 2.715  | 0.196 | 0.003 | 0.123 | 0.180 | 0.038 | 5.852  |
|                        |         | Cumulative Total                 |                     |         |        |        | 0.040 | 0.018 | 3.215  | 0.226 | 0.003 | 0.123 | 0.210 | 0.038 | 7.152  |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan):

FLA12884B - Southwest WRF (Site 704)

H H L S D, INC.

Site Name (as identified in Agricultural Use Plan):

Southerland Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan):

4561 Lake Hendry Road, Bartow FL 33830

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu    | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |       |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 9                      | Bahia   | Howard F. Curran AWTP         | 0.89                | 128.643 | 45.957  | 1.774  | 0.008 | 0.006 | 1.207 | 0.067 | 0.001 | 0.037 | 0.075 | 0.051 | 2.129  |       |
|                        |         | City of Bradenton WRF         | 0.13                | 14.780  | 10.208  | 2.286  | 0.000 | 0.001 | 0.075 | 0.002 | 0.000 | 0.000 | 0.002 | 0.005 | 0.000  | 0.337 |
|                        |         | Marshall Street WWTF          | 0.12                | 13.339  | 9.360   | 0.328  | 0.004 | 0.000 | 0.129 | 0.005 | 0.000 | 0.000 | 0.005 | 0.004 | 0.002  | 0.137 |
|                        |         | Plant City WWTF               | 0.05                | 5.818   | 3.439   | 0.381  | 0.000 | 0.000 | 0.042 | 0.002 | 0.000 | 0.000 | 0.002 | 0.002 | 0.001  | 0.050 |
|                        |         | Northeast WWTF                | 0.10                | 11.833  | 7.252   | 0.344  | 0.003 | 0.000 | 0.133 | 0.003 | 0.000 | 0.000 | 0.004 | 0.003 | 0.001  | 0.119 |
|                        |         | Norwest WRF (Site 703)        | 0.14                | 21.463  | 10.216  | 0.724  | 0.001 | 0.001 | 0.245 | 0.011 | 0.000 | 0.000 | 0.005 | 0.005 | 0.001  | 0.354 |
|                        |         | Albert Whitted WRF (Site 701) | 0.07                | 11.932  | 4.326   | 0.404  | 0.001 | 0.000 | 0.148 | 0.014 | 0.000 | 0.000 | 0.002 | 0.005 | 0.001  | 0.177 |
|                        |         | Southwest WRF (Site 704)      | 0.29                | 38.844  | 22.795  | 1.337  | 0.002 | 0.001 | 0.436 | 0.027 | 0.000 | 0.000 | 0.008 | 0.053 | 0.002  | 0.680 |
|                        |         | Northeast WRF (Site 702)      | 0.03                | 4.331   | 1.463   | 0.122  | 0.000 | 0.000 | 0.033 | 0.002 | 0.000 | 0.000 | 0.001 | 0.001 | 0.000  | 0.054 |
|                        |         | Annual Total                  |                     | 250.982 | 115.017 | 7.701  | 0.019 | 0.010 | 2.447 | 0.131 | 0.003 | 0.066 | 0.152 | 0.059 | 4.038  |       |
| Cumulative Total       |         |                               |                     |         |         |        | 0.049 | 0.020 | 6.347 | 0.361 | 0.007 | 0.066 | 0.282 | 0.149 | 9.938  |       |
| 7                      | Bahia   | Howard F. Curran AWTP         | 1.02                | 125.666 | 52.955  | 1.976  | 0.007 | 0.006 | 1.263 | 0.069 | 0.001 | 0.035 | 0.059 | 0.051 | 1.874  |       |
|                        |         | City of Bradenton WRF         | 0.16                | 17.761  | 12.267  | 2.747  | 0.000 | 0.001 | 0.090 | 0.002 | 0.000 | 0.000 | 0.002 | 0.006 | 0.000  | 0.405 |
|                        |         | Marshall Street WWTF          | 0.09                | 9.995   | 7.014   | 0.245  | 0.003 | 0.000 | 0.096 | 0.004 | 0.000 | 0.000 | 0.004 | 0.003 | 0.001  | 0.103 |
|                        |         | Plant City WWTF               | 0.06                | 6.992   | 4.133   | 0.458  | 0.000 | 0.000 | 0.050 | 0.002 | 0.000 | 0.000 | 0.002 | 0.002 | 0.001  | 0.061 |
|                        |         | Northeast WWTF                | 0.22                | 27.846  | 17.067  | 0.808  | 0.006 | 0.000 | 0.314 | 0.006 | 0.000 | 0.000 | 0.010 | 0.006 | 0.003  | 0.280 |
|                        |         | Norwest WRF (Site 703)        | 0.10                | 15.475  | 7.366   | 0.522  | 0.001 | 0.000 | 0.177 | 0.008 | 0.000 | 0.000 | 0.004 | 0.004 | 0.001  | 0.255 |
|                        |         | Albert Whitted WRF (Site 701) | 0.09                | 14.338  | 5.199   | 0.486  | 0.001 | 0.001 | 0.178 | 0.017 | 0.000 | 0.000 | 0.003 | 0.006 | 0.001  | 0.212 |
|                        |         | Southwest WRF (Site 704)      | 0.24                | 32.675  | 19.175  | 1.125  | 0.002 | 0.001 | 0.366 | 0.022 | 0.000 | 0.000 | 0.007 | 0.044 | 0.001  | 0.572 |
|                        |         | Annual Total                  |                     | 250.748 | 125.175 | 8.367  | 0.020 | 0.010 | 2.535 | 0.129 | 0.003 | 0.066 | 0.131 | 0.059 | 3.762  |       |
|                        |         | Cumulative Total              |                     |         |         |        |       |       | 0.070 | 0.020 | 6.735 | 0.369 | 0.003 | 0.066 | 0.281  | 0.129 |
| 6                      | Bahia   | Howard F. Curran AWTP         | 0.58                | 75.122  | 30.209  | 1.138  | 0.004 | 0.004 | 0.740 | 0.041 | 0.001 | 0.021 | 0.038 | 0.030 | 1.157  |       |
|                        |         | City of Bradenton WRF         | 0.31                | 34.605  | 24.923  | 5.222  | 0.001 | 0.003 | 0.200 | 0.008 | 0.001 | 0.001 | 0.003 | 0.012 | 0.001  | 0.802 |
|                        |         | Marshall Street WWTF          | 0.24                | 21.253  | 18.089  | 0.736  | 0.009 | 0.001 | 0.269 | 0.010 | 0.000 | 0.000 | 0.009 | 0.008 | 0.004  | 0.313 |
|                        |         | Plant City WWTF               | 0.42                | 56.225  | 24.102  | 4.061  | 0.010 | 0.013 | 0.621 | 0.017 | 0.000 | 0.000 | 0.013 | 0.049 | 0.005  | 0.595 |
|                        |         | Northeast WWTF                | 0.43                | 41.856  | 31.062  | 1.320  | 0.014 | 0.002 | 0.675 | 0.019 | 0.001 | 0.001 | 0.017 | 0.014 | 0.007  | 0.682 |
|                        |         | Norwest WRF (Site 703)        | 0.17                | 26.479  | 12.604  | 0.893  | 0.001 | 0.001 | 0.302 | 0.013 | 0.000 | 0.000 | 0.007 | 0.006 | 0.001  | 0.436 |
|                        |         | Albert Whitted WRF (Site 701) | 0.06                | 8.921   | 3.235   | 0.302  | 0.001 | 0.000 | 0.110 | 0.010 | 0.000 | 0.000 | 0.002 | 0.004 | 0.000  | 0.132 |
|                        |         | Southwest WRF (Site 704)      | 0.36                | 48.323  | 27.732  | 1.643  | 0.003 | 0.001 | 0.537 | 0.033 | 0.001 | 0.001 | 0.010 | 0.065 | 0.002  | 0.842 |
|                        |         | Northeast WRF (Site 702)      | 0.10                | 17.000  | 5.743   | 0.480  | 0.001 | 0.000 | 0.129 | 0.007 | 0.000 | 0.000 | 0.003 | 0.004 | 0.001  | 0.213 |
|                        |         | Annual Total                  |                     | 329.784 | 177.699 | 15.795 | 0.044 | 0.025 | 3.584 | 0.157 | 0.005 | 0.005 | 0.083 | 0.200 | 0.051  | 5.172 |
| Cumulative Total       |         |                               |                     |         |         |        | 0.104 | 0.045 | 9.984 | 0.487 | 0.015 | 0.083 | 0.430 | 0.181 | 15.172 |       |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

Facility (as shown in Agricultural Use Plan): FLA128848 - Southwest WRF (Site 704)

H H L S D, INC.

Site Name (as identified in Agricultural Use Plan): Southernland Ranch

2010 ANNUAL SUMMARY

Site Address (as shown in Agricultural Use Plan): 4561 Lake Hendry Road, Bartow FL 33830

1/21/2011

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/Ac | N       | P       | K      | As    | Cd    | Cu    | Pb    | Hg    | Mo    | Ni    | Se     | Zn    |        |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| 5                      | Bahia   | Howard F. Curren AWTP         | 0.64                | 79,215  | 33,164  | 1,239  | 0.004 | 0.004 | 0.794 | 0.044 | 0.001 | 0.022 | 0.038 | 0.032  | 1,187 |        |
|                        |         | City of Bradenton WRF         | 0.13                | 14,919  | 10,304  | 2,308  | 0.000 | 0.001 | 0.076 | 0.002 | 0.000 | 0.000 | 0.002 | 0.005  | 0.000 | 0.341  |
|                        |         | Marshall Street WWTF          | 0.11                | 11,979  | 8,406   | 0.294  | 0.003 | 0.000 | 0.116 | 0.004 | 0.000 | 0.000 | 0.005 | 0.003  | 0.002 | 0.123  |
|                        |         | Plant City WWTF               | 0.10                | 12,236  | 7,232   | 0.801  | 0.001 | 0.000 | 0.088 | 0.003 | 0.000 | 0.000 | 0.003 | 0.004  | 0.002 | 0.106  |
|                        |         | Northeast WWTF                | 0.16                | 19,544  | 11,979  | 0.567  | 0.004 | 0.000 | 0.220 | 0.004 | 0.000 | 0.000 | 0.007 | 0.004  | 0.002 | 0.196  |
|                        |         | Northwest WRF (Site 703)      | 0.14                | 21,665  | 10,313  | 0.731  | 0.001 | 0.001 | 0.247 | 0.011 | 0.000 | 0.000 | 0.006 | 0.005  | 0.001 | 0.357  |
|                        |         | Albert Whitted WRF (Site 701) | 0.06                | 10,037  | 3,639   | 0.340  | 0.001 | 0.000 | 0.124 | 0.012 | 0.000 | 0.000 | 0.002 | 0.004  | 0.000 | 0.149  |
|                        |         | Southwest WRF (Site 704)      | 0.22                | 29,407  | 17,257  | 1.013  | 0.002 | 0.001 | 0.330 | 0.020 | 0.000 | 0.000 | 0.006 | 0.040  | 0.001 | 0.515  |
|                        |         | Northeast WRF (Site 702)      | 0.04                | 7,286   | 2,461   | 0.206  | 0.000 | 0.000 | 0.055 | 0.003 | 0.000 | 0.000 | 0.001 | 0.002  | 0.000 | 0.091  |
|                        |         | Annual Total                  |                     | 206,288 | 104,755 | 7,499  | 0.017 | 0.008 | 2.050 | 0.102 | 0.003 | 0.053 | 0.105 | 0.041  | 3.065 |        |
| Cumulative Total       |         |                               |                     |         |         | 0.097  | 0.028 | 9.050 | 0.472 | 0.003 | 0.053 | 0.215 | 0.171 | 15.165 |       |        |
| 4                      | Bahia   | Howard F. Curren AWTP         | 0.53                | 65,829  | 27,740  | 1,035  | 0.003 | 0.003 | 0.661 | 0.036 | 0.001 | 0.018 | 0.031 | 0.027  | 0.982 |        |
|                        |         | City of Bradenton WRF         | 0.24                | 26,982  | 18,635  | 4,173  | 0.001 | 0.002 | 0.137 | 0.003 | 0.001 | 0.003 | 0.009 | 0.001  | 0.616 |        |
|                        |         | Marshall Street WWTF          | 0.11                | 12,653  | 8,879   | 0.311  | 0.004 | 0.000 | 0.122 | 0.004 | 0.000 | 0.000 | 0.005 | 0.003  | 0.002 | 0.130  |
|                        |         | Northeast WWTF                | 0.14                | 17,626  | 10,803  | 0.512  | 0.004 | 0.000 | 0.199 | 0.004 | 0.000 | 0.000 | 0.006 | 0.004  | 0.002 | 0.177  |
|                        |         | Northwest WRF (Site 703)      | 0.34                | 52,242  | 24,867  | 1,762  | 0.003 | 0.001 | 0.596 | 0.026 | 0.001 | 0.001 | 0.013 | 0.012  | 0.002 | 0.861  |
|                        |         | Albert Whitted WRF (Site 701) | 0.08                | 12,101  | 4,388   | 0.410  | 0.001 | 0.000 | 0.150 | 0.014 | 0.000 | 0.000 | 0.002 | 0.005  | 0.001 | 0.179  |
|                        |         | Southwest WRF (Site 704)      | 0.35                | 47,274  | 27,742  | 1,628  | 0.003 | 0.001 | 0.530 | 0.032 | 0.001 | 0.001 | 0.010 | 0.064  | 0.002 | 0.828  |
|                        |         | Northeast WRF (Site 702)      | 0.16                | 26,352  | 8,903   | 0.745  | 0.001 | 0.001 | 0.199 | 0.010 | 0.000 | 0.000 | 0.004 | 0.006  | 0.001 | 0.330  |
|                        |         | Annual Total                  |                     | 261,059 | 131,957 | 10,575 | 0.019 | 0.009 | 2.595 | 0.130 | 0.004 | 0.062 | 0.135 | 0.037  | 4.103 |        |
|                        |         | Cumulative Total              |                     |         |         |        |       | 0.069 | 0.029 | 8.995 | 0.510 | 0.014 | 0.062 | 0.355  | 0.187 | 14.303 |
| 3                      | Bahia   | Howard F. Curren AWTP         | 0.66                | 95,245  | 34,025  | 1,314  | 0.006 | 0.005 | 0.893 | 0.050 | 0.001 | 0.028 | 0.055 | 0.038  | 1,576 |        |
|                        |         | City of Bradenton WRF         | 0.16                | 17,509  | 12,092  | 2,708  | 0.000 | 0.001 | 0.089 | 0.002 | 0.000 | 0.000 | 0.002 | 0.006  | 0.000 | 0.400  |
|                        |         | Marshall Street WWTF          | 0.08                | 9,029   | 6,336   | 0.222  | 0.003 | 0.000 | 0.087 | 0.003 | 0.000 | 0.000 | 0.004 | 0.002  | 0.001 | 0.093  |
|                        |         | Plant City WWTF               | 0.18                | 22,155  | 13,095  | 1,451  | 0.001 | 0.001 | 0.160 | 0.006 | 0.000 | 0.000 | 0.006 | 0.007  | 0.003 | 0.192  |
|                        |         | Northeast WWTF                | 0.20                | 25,031  | 15,342  | 0.727  | 0.006 | 0.000 | 0.282 | 0.006 | 0.000 | 0.000 | 0.009 | 0.006  | 0.003 | 0.252  |
|                        |         | Northwest WRF (Site 703)      | 0.28                | 43,586  | 20,747  | 1,470  | 0.002 | 0.001 | 0.497 | 0.022 | 0.001 | 0.001 | 0.011 | 0.010  | 0.002 | 0.718  |
|                        |         | Albert Whitted WRF (Site 701) | 0.19                | 30,288  | 10,983  | 1,026  | 0.002 | 0.001 | 0.375 | 0.035 | 0.001 | 0.001 | 0.006 | 0.013  | 0.001 | 0.448  |
|                        |         | Southwest WRF (Site 704)      | 0.25                | 32,868  | 19,288  | 1,132  | 0.002 | 0.001 | 0.369 | 0.022 | 0.000 | 0.000 | 0.007 | 0.045  | 0.001 | 0.576  |
|                        |         | Annual Total                  |                     | 275,712 | 131,909 | 10,049 | 0.022 | 0.010 | 2.753 | 0.146 | 0.003 | 0.072 | 0.145 | 0.050  | 4.254 |        |
|                        |         | Cumulative Total              |                     |         |         |        |       | 0.072 | 0.030 | 7.753 | 0.446 | 0.006 | 0.072 | 0.325  | 0.160 | 12.154 |
| 1                      | Bahia   | Howard F. Curren AWTP         | 0.90                | 130,984 | 46,793  | 1,807  | 0.008 | 0.007 | 1,229 | 0.069 | 0.001 | 0.038 | 0.076 | 0.052  | 2,168 |        |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

Part III. Total Residuals or Septage, Nutrients, and Trace Elements Applied to Application Zones Used by Multiple Facilities (attach separate page for "other solids," if applicable):

H H L.S.D., INC.

FLA128848 - Southwest WRF (Site 704)

Facility (as shown in Agricultural Use Plan):

2010 ANNUAL SUMMARY

Site Name (as identified in Agricultural Use Plan):

1/21/2011

Site Address (as shown in Agricultural Use Plan):

| Application Zone ID(s) | Crop(s) | Facility                      | Dry Tons Applied/AC | N       | P       | K      | As    | Cd    | Cu    | Pb    | Hg    | Mo    | Ni    | Se    | Zn     |
|------------------------|---------|-------------------------------|---------------------|---------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 1                      | Bahia   | City of Bradenton WRF         | 0.19                | 21.403  | 14.782  | 3.311  | 0.001 | 0.002 | 0.109 | 0.002 | 0.000 | 0.002 | 0.007 | 0.001 | 0.488  |
|                        |         | Marshall Street WWTF          | 0.17                | 19.316  | 13.555  | 0.474  | 0.005 | 0.000 | 0.186 | 0.007 | 0.000 | 0.008 | 0.005 | 0.002 | 0.199  |
|                        |         | Northeast WWTF                | 0.22                | 26.774  | 16.410  | 0.777  | 0.006 | 0.000 | 0.302 | 0.006 | 0.000 | 0.010 | 0.006 | 0.003 | 0.269  |
|                        |         | Northwest WRF (Site 703)      | 0.40                | 62.161  | 29.589  | 2.096  | 0.003 | 0.001 | 0.709 | 0.031 | 0.001 | 0.016 | 0.015 | 0.003 | 1.024  |
|                        |         | Albert Whitted WRF (Site 701) | 0.14                | 21.598  | 7.832   | 0.732  | 0.001 | 0.001 | 0.267 | 0.025 | 0.000 | 0.004 | 0.009 | 0.001 | 0.320  |
|                        |         | Southwest WRF (Site 704)      | 0.37                | 49.219  | 28.883  | 1.695  | 0.003 | 0.001 | 0.552 | 0.034 | 0.001 | 0.010 | 0.067 | 0.002 | 0.862  |
|                        |         | Northeast WRF (Site 702)      | 0.05                | 7.839   | 2.648   | 0.221  | 0.000 | 0.000 | 0.059 | 0.003 | 0.000 | 0.001 | 0.002 | 0.000 | 0.098  |
|                        |         | Annual Total                  |                     | 339.293 | 160.491 | 11.113 | 0.028 | 0.013 | 3.414 | 0.177 | 0.004 | 0.089 | 0.187 | 0.065 | 5.428  |
|                        |         | Cumulative Total              |                     |         |         |        | 0.078 | 0.023 | 8.624 | 0.477 | 0.014 | 0.089 | 0.387 | 0.145 | 13.738 |

(Enter nutrients and trace elements in lbs/acre.)

Note: Annual cumulative loadings are products of weighted averages based on each facility's acreage allotment within zone, and are not additive.

*H & H L.S.D., Inc.*

*A Residual Management Company*

*HHLSDon*

100 E. Linton Boulevard Suite 208B

Delray Beach, Florida 33483-3336

Phone 561/274.4840 Fax 561/274.9092

CITY OF ST PETERSBURG UTILITIES

1635 3<sup>rd</sup> AVE NORTH

ST. PETERSBURG, FL 33713

SOUTHWEST WRF (SITE 704)

FACILITY ID# FLA128848

LAND APPLICATION CONTRACTOR: H & H Liquid Sludge Disposal, Inc.

P.O. Box 390

Branford, FL 32008

2010 Certification Statement for Land Application Practices

"I certify under penalty of law, that the land application practices and agricultural site management requirements and restrictions pursuant to Rule 62-640 F.A.C. have been met during the course of 2010. This determination has been made under my direction and supervision in accordance with the system designed to insure that qualified personnel properly gather and evaluate the information used to determine that the requirements have been met. I am aware that there are significant penalties for false certification, including the possibility of fine and imprisonment."

Signed

*Martin E. Buerk*

Date

*1/11/11*

Martin E. Buerk

Vice President

H & H L.S.D., Inc.

St Petersburg Utilities  
 Facility: Southwest WRF  
 Facility ID: FLA128848

2010 BIOSOLIDS REPORT

02/10/11

2010 Land Application Summary

| Land Applicator:                                      | H & H Liquid Sludge Disposal, Inc.<br>P.O. Box 390<br>Bradford, FL 32008                                                      | Applied<br>(Dry tons) | Applied<br>(Metric tons) | Area Applied<br>(Acres) | Area Applied<br>(Hectares) | Loading<br>(Dry Tons/ac) |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------|-------------------------|----------------------------|--------------------------|
| 1. Site / Owner:<br>ID/Coordinates:<br>Site Location: | 5 R Ranch - Lowell E. Rupp<br>FLA28914 - N27.8426; W81.6135<br>1752 Alturas Babson Rd.<br>Lake Wales, FL 33859 - Polk Co.     | 223.3                 | 202.6                    | 990                     | 400.6                      | 0.23                     |
| 2. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Circle Cross Ranch - C. Lightsey<br>FLA311898 - N27.5000; W81.6672<br>9015 Angus Rd.<br>Alturas, FL 33853 - Polk Co.          | 54.3                  | 49.3                     | 372                     | 150.5                      | 0.15                     |
| 3. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Keen Ranch - R.J. Keen & Sons<br>FLA408336 - N27.8821; W85.4283<br>115 R.J. Keen Rd.<br>Lake Wales, FL 33859 - Polk Co.       | 207.3                 | 188.1                    | 573                     | 231.8                      | 0.36                     |
| 4. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Fox Branch Cattle Co - C. Sherwood<br>FLA290343 - N28.2083; W82.0417<br>P.O. Box 806<br>Lakeland, FL 33802 - Polk Co.         | 270.9                 | 245.8                    | 1417                    | 573.3                      | 0.19                     |
| 5. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Lightsey Cattle Co. - C. Lightsey<br>FLA290441 - N27.5763; W81.3178<br>1401 Sam Keen Rd.<br>Lake Wales, FL 33853 - Polk Co.   | 664.4                 | 602.7                    | 2184                    | 883.6                      | 0.30                     |
| 6. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Payson Grove - Evans Prop., Inc.<br>FLA406252 - N26.9417; W81.5711<br>53001 Belmont Rd<br>Punta Gorda, FL 33982 Charlotte Co. | 197.6                 | 179.3                    | 1746                    | 706.4                      | 0.11                     |
| 7. Site / Owner:<br>ID/Coordinates:<br>Site Location: | Southerland Ranch - W. Southerland<br>FLA430412 - N27.8039; W81.7272<br>4561 Lake Hendry Rd.<br>Bartow, FL 33830 - Polk Co.   | 271.6                 | 246.4                    | 982                     | 397.3                      | 0.28                     |
| Totals                                                |                                                                                                                               | 1889.4                | 1714.1                   | 8264                    | 3343.6                     |                          |

Main Office: P.O. Box 390 \* Bradford, FL 32008 (800) 653-0386

So. FL: 100 E. Linden Blvd. 32088 \* Delray Beach, FL 33444 (561) 374-4840

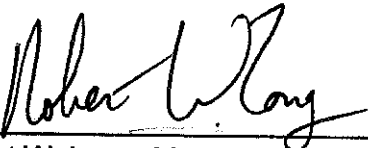
City of St. Petersburg  
Water Resources Department  
1650 Third Avenue North  
St. Petersburg, FL 33713  
727-892-5641

Southwest Water Reclamation Facility - Annual Report for 2010

Land Application of Class B Sludge

#### CERTIFICATION STATEMENT

I certify, under penalty of law, that the information that will be used to determine compliance with the Class B pathogen requirements in 40CFR 503.32(b) and the vector attraction reduction requirement in 40CFR 503.33(b)(1) and/or 503.33(b)(2) was prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

  
\_\_\_\_\_  
Robert W. Long, Manager  
Water Reclamation Division

Feb 11, 2011  
\_\_\_\_\_  
Date

City of St. Petersburg  
Water Resources Department  
1650 Third Avenue North  
St. Petersburg, FL 33713  
727-892-5640

## **Southwest Water Reclamation Facility - Annual Report for 2010**

### **Land Application of Class B Sludge**

#### **Description of Vector Attraction Reduction Compliance Option**

Compliance with vector attraction reduction requirements is achieved by Option 1 [503.33 (b)(1)], demonstration of 38% or greater volatile solids reduction achieved during the digestion process, and/or by Option 2 [503.33 (b)(2)], 40 day extended anaerobic bench-top digestion. Digester influent and effluent samples are collected on a bi-monthly (twice a month) basis for demonstration of Option 1, and digester effluent is sampled monthly for demonstration of Option 2. Volatile solids analyses are accomplished using the SM2540G method and percent reduction is calculated using the Van Kleeck method as described in "Environmental Regulations and Technology - Control of Pathogens and Vector Attraction in Sewage Sludge, EPA/625/R-92/013."

#### **Description of Pathogen Reduction Compliance Alternative**

In accord with 40 CFR 503.32 (b)(2), significant reduction of pathogens is demonstrated on a bi-monthly (every 2 months) basis by obtaining seven samples of finished biosolids product collected as the biosolids are conveyed into the trailers for shipping to the land application sites. Sampling is scheduled over a two week period. Each of the samples is analyzed for fecal coliform using SM9222D. The geometric mean of the seven sample results is calculated, and compliance is based on this value.