



Florida Department of Environmental Protection

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

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FEB 18 2011

D.E.P. South District

Residuals Annual Summary

Part I - Facility Information

FACILITY NAME: Alva Elementary and Middle School FACILITY ID: FLA014417

MAILING ADDRESS: 2855 Colonial Blvd
Ft. Myers FL 33939-1012

MONITORING PERIOD -- From: JAN 1, 2010 To: DEC 31, 2010

Total Quantity of Residuals Applied During Reporting Period: 1.020816 dry tons

Total Number of Residuals Land Application Sites Used During Reporting Period: 1 (Parts II and III should address all residuals land application sites used)

Strayhorn Ranch

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	.0036	Copper	mg/kg	4300	.2225
Total Phosphorus	%	N/A	27.6	Lead	mg/kg	840	.0320
Total Potassium	%	N/A	3.40	Mercury	mg/kg	57	.0007
Total Solids	%	N/A	1.53	Molybdenum	mg/kg	75	.0032
pH	std. units	N/A	7.10	Nickel	mg/kg	420	.0119
Arsenic	mg/kg	75	.0032	Selenium	mg/kg	100	.0057
Cadmium	mg/kg	85	.0004	Zinc	mg/kg	7500	1.646

*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) <i>Reginald H. Snell</i>	TELEPHONE NO. 239-479-4201
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Reginald H. Snell</i>	DATE (YY/MM/DD) 10/02/15

Part II. Total Application of Residuals or Septage, Nutrients, and Trace Elements for Application Zones Used Only By This Facility (attach a separate sheet for "other solids," if applicable):

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

Site Address (as shown in Agricultural Use Plan): 11511 Luckett Rd. Ext. Ft. Myers, FL 33905

Application Zone ID(s)	Crop(s)	Dry Tons Applied per Acre	Basis	N	P	K	As	Cd	Cu	Pb	Hg	Ni	Se	Zn
5	Bahia	0.340272	annual	.0036	27.63	3.402	.0032	.0004	.2225	.0320	.0007	.0119	.0057	1.646
			cumulative				.0032	.0004	.2225	.0320	.0007	.0119	.0057	1.646
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			cumulative											
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(Enter all nutrient and trace element quantities in lbs/acre.)

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