

**Blue, Karen**

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**From:** Bryan Bailey <bbailey@promusengineering.com>  
**Sent:** Monday, March 30, 2020 2:59 PM  
**To:** Cusher, Annette; Blue, Karen  
**Cc:** David Conrad; Blake Small (bsmall@wm.com); Jodi Reynolds-Coffelt; Carl Simmons  
**Subject:** WM Eco Vista Compost Facility - 2019 Annual Report (Permit 0013-SCYW: AFIN 72-00144)  
**Attachments:** WM Eco Vista Compost\_2019 Annual Report.pdf

Good afternoon Ms. Cusher,

Please see attached 2019 Annual Report for the WM Eco Vista Compost Facility. Please let me know if you have any questions or comments. Thanks!

**Bryan W. Bailey, PE**  
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<b>AFIN:</b> <u>72-00144</u>	
<b>PMT#:</b> <u>0013-SCYW</u>	
<b>RECEIVED</b> <small>By Karen Blue at 8:33 am, Mar 31, 2020</small>	<b>S W M D</b>
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<b>TO:</b> <u>AC&gt;FILE &lt;KMB</u>	

# 2019 ANNUAL REPORT

## WM Eco-Vista Compost Facility Springdale, Arkansas

Permit No. 0013-SCYW  
AFIN: 72-00144

March 30, 2020  
Promus Project No. 200010

Prepared for:  
**Eco-Vista, LLC.**



Prepared by:



March 30, 2020

Ms. Annette Cusher, P.E.  
Engineer Supervisor, Permits Branch  
Arkansas Energy & Environment  
Division of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

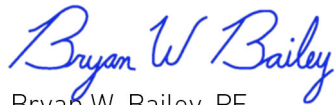
**RE: 2019 Annual Report**  
**Waste Management Eco-Vista Compost Facility**  
**Permit No: 0013-SCYW      AFIN: 72-00144**

Dear Ms. Cusher:

On behalf of our client, Eco-Vista, LLC., Promus Engineering, LLC (Promus) is pleased to submit the 2019 Annual Report for the Eco-Vista Compost Facility. This report is being submitted as required by ADEQ Solid Waste Regulation 22.

This report covers the period from January 1, 2019 to December 31, 2019. If you have any questions or comments regarding this submittal, please contact me via phone at 870.391.1543 or email at [bbailey@promusengineering.com](mailto:bbailey@promusengineering.com).

Sincerely,  
**PROMUS ENGINEERING, LLC**



Bryan W. Bailey, PE  
*Senior Engineer*

cc: Mr. Dave Conrad, WM Engineering Manager  
Mr. Blake Small, WM District Manager  
Ms. Jodi Reynolds-Coffelt, WM Environmental Protection Manager - AR

# 2019 ANNUAL REPORT

## WM Eco-Vista Compost Facility

Permit No. 0013-SCYW      AFIN: 72-00144

The following information is provided in accordance with Regulation 22.808(c) and Part II, Condition 23 of General Permit 0001-SCYW.

### 1) Monitoring results of stormwater runoff/or site discharges as required by facility NPDES permits;

In accordance with NPDES Industrial Stormwater General Permit ARR000231, a stormwater sample was unable to be collected during the reporting period due to no discharge from the outfall.

### 2) A summary narrative of any changes to site design, changes in operations, or necessary maintenance or remedial measures taken at the facility during the past reporting period;

The Operating Plan was updated in February 2018 by Promus Engineering, LLC. (ADEQ Doc# 73196). There were no other design or operational changes, or maintenance or remedial measures implemented during the reporting period.

### 3) Quantity, type, and source of incoming waste on a monthly basis;

During the 2019 calendar year, the site documented a "running total" of gate tons received by customer.

a) The quantity, type, and source of incoming waste for the reporting period is provided in the table below.

Month	Source	Material Description	Ton/Cyd	Quantity (Gate Tons)
January	BEN	GREEN WASTE TONS	TON	3.74
	WASH	GREEN WASTE TONS	TON	17.31
			Total Monthly =	21.05
February	BEN	GREEN WASTE TONS	TON	15.65
	WASH	GREEN WASTE TONS	TON	23.58
			Total Monthly =	39.23
March	BEN	GREEN WASTE TONS	TON	9.54
	MIS	GREEN WASTE TONS	TON	1.18
	WASH	GREEN WASTE TONS	TON	11.39
			Total Monthly =	22.11
April	BEN	GREEN WASTE TONS	TON	11.56
	WASH	GREEN WASTE TONS	TON	23.31
			Total Monthly =	34.87
May	BEN	GREEN WASTE TONS	TON	11.05
	WASH	GREEN WASTE TONS	TON	8.77
			Total Monthly =	19.82

Month	Source	Material Description	Ton/Cyd	Quantity (Gate Tons)
June	BEN	GREEN WASTE TONS	TON	17.37
	WASH	GREEN WASTE TONS	TON	10.39
			Total Monthly =	27.76
July	BEN	GREEN WASTE TONS	TON	34.79
	WASH	GREEN WASTE TONS	TON	41.58
			Total Monthly =	76.37
August	BEN	GREEN WASTE TONS	TON	24.62
	WASH	GREEN WASTE TONS	TON	227.12
			Total Monthly =	251.74
September	BEN	GREEN WASTE TONS	TON	39.92
	WASH	GREEN WASTE TONS	TON	159.59
			Total Monthly =	199.51
October	BEN	GREEN WASTE TONS	TON	45.29
	WASH	GREEN WASTE TONS	TON	31.22
			Total Monthly =	76.51
November	BEN	GREEN WASTE TONS	TON	20.90
	BEN/W	GREEN WASTE TONS	TON	20.79
	WASH	GREEN WASTE TONS	TON	72.03
			Total Monthly =	113.72
December	BEN	GREEN WASTE TONS	TON	60.86
	WASH	GREEN WASTE TONS	TON	54.48
			Total Monthly =	115.34
<b>Total Annual (tons) =</b>				<b>998.03</b>

Note: BEN – Benton County; BEN/W – part Benton and part Washington Counties; MIS – Missouri; WASH – Washington County

b) The amount of compost material processed during the reporting period is calculated below.

Volume of Compost Received:	998.03	gate tons, or
(Conversion of 0.254 gate tons ≈ 1 gate cubic yard (cy))	3,929.25	gate cy
i. From private parties	0	gate cy
ii. From WM service collection	3,929.25	gate cy

A conversion factor is used of 3 gate cy to 1 finished cy of processed material: 1,309.75 compost cy

**4) Quantity of compost sold or distributed on a monthly basis;**

The finished compost can be used for on-site and off-site purposes. However, no compost material was sold or distributed during the reporting period.



**5) Quantity of residue removed for disposal, and the date and location of disposal;**

- a) The quantity of residue removed from the composting area during the reporting period is provided below.

Volume of Processed Compost Material Removed:	1,309.75	compost cy
i.    Provided to private citizens	0	compost cy
ii.   Provided to Cities/Counties	0	compost cy
iii.  Provided for On-Site uses	1,309.75	compost cy

- b) Approximately 1,309.75 cubic yards of processed compost material was used on the side slopes of the landfill as a soil amendment and to help vegetation during the reporting period.

**6) Any other information that may affect compliance with Regulation 22.**

- a) Compliance Record: During the reporting period, inspections were conducted by the ADEQ and the following comments were made:

Inspection Date	Comments
March 26, 2019	None
June 27, 2019	None
September 9, 2019	None
December 13, 2019	None

- b) In May 2017, the ADEQ issued a new General Permit for Yard Waste Compost facilities. On May 9, 2017, Terracon Consultants, Inc. submitted a NOI for coverage under the new General Permit. The General Permit Coverage was issued on June 8, 2017 and it was noted that the financial assurance requirements are included in the Eco-Vista Class 1 Landfill Closure Cost Estimate, which is updated annually with the AEIR.