

Blue, Karen

From: Cusher, Annette
Sent: Thursday, September 07, 2017 5:28 PM
To: Blue, Karen
Subject: FW: Little Rock Compost Facility Permit Renewal NOI (0031-SCYW; 60-01071)
Attachments: FIINAL CLR Compost NOI 2017-09-05.pdf

From: Jason J Ghidotti, PE [<mailto:jig@ftn-assoc.com>]
Sent: Thursday, September 07, 2017 4:34 PM
To: Cusher, Annette
Cc: 'Warren Atkins'; Mark Koch
Subject: Little Rock Compost Facility Permit Renewal NOI (0031-SCYW; 60-01071)

Ms. Cusher,

Attached is a stamped/signed copy of the general permit renewal NOI for the City of Little Rock's yard waste composting facility. The City realized they missed the August 2 deadline, so they came to us for assistance. FTN did not help with the original permitting of the facility, but we are familiar with the facility and its operations. We have helped with recent permit modification and prepared the 2016 AEIR.

Please contact me or Mark Koch (copied) if you have any questions or need the stamped/signed original for your files.

Thanks,
Jason

Jason J Ghidotti, PE*
FTN Associates, Ltd.
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Rec'd Digitally	
AFIN: 60-01071	
PMT#: 0031-SCYW	
<small>RECEIVED By bluek at 5:36 pm, Sep 07, 2017</small>	
DOC ID#: 72502	
TO: AC>FILE <KMB	
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Arkansas Department of Environmental Quality
 Solid Waste Management Division
 5301 Northshore Drive
 North Little Rock, AR 72118
 (501) 682-0587



**NOTICE OF INTENT (NOI)
 FOR COVERAGE UNDER THE GENERAL PERMIT
 FOR THE CONSTRUCTION AND OPERATION OF
 YARD WASTE COMPOSTING FACILITY (TYPE Y)
 0000-SCYW**

1. Legal Name of Applicant: City of Little Rock (AFIN: 60-01071)	2. Name of Facility: City of Little Rock Compost Facility
3. Applicant Legal Address (Mailing Address): 10803 Ironton Cutoff	4. Facility Physical Location (Site Address): 10803 Ironton Cutoff
5. Applicant City, State, Zip: Little Rock, AR 72206	6. Facility City, State, Zip, County: Little Rock, AR 72206
7. Applicant Telephone Number: 501-888-4299	8. Facility Telephone Number: 501-888-4299
9. Responsible Official: Mr. Warren Atkins	10. Facility Contact Person: Mr. Warren Atkins
11. Title of Responsible Official: Solid Waste Division Manager	12. Facility Latitude and Longitude: 92 18' 06.43", 34 38' 57.03"
13. Responsible Official Telephone: 501-888-4299	14. Facility Section/Township/Range: Sections 3 & 10 / Township 1 South / Range 12 West
15. Classification - Check box if applicable [see 22.804(b)(1)] 0000-SCYW > 50 tons or 500 cu yds annually <input checked="" type="checkbox"/> Small facilities < 50 tons or 500 cu yds annually <input type="checkbox"/> Stop. Small facilities fill out the "Small Composting Site Notification Form" located in Part III of 0000-SCYW	
16. Has the facility notified the appropriate Regional Solid Waste Management District? [see 22.803(c)] <input checked="" type="checkbox"/> Yes – Attach <input type="checkbox"/> No – Explain <u>Existing facility. A copy of previous notification to the Pulaski County SWMD was not readily available for attachment.</u>	
17. Is the site currently permitted by the Department as a Solid Waste Yard Waste Compost Facility? <input checked="" type="checkbox"/> Yes - Permit Number : <u>0031-SCYW</u> <input type="checkbox"/> No Other ADEQ permits? Stormwater permitting is required. <input checked="" type="checkbox"/> Yes - Permit Number(s) : <u>1781-AOP-R2, 0266-S1, 0266-S4J, ARG160036, ARR000220</u> <input type="checkbox"/> No - Explain: _____	

18. Location Restrictions and Siting Requirements Demonstration [see 22.803]

- Does the applicant own or control the site? Yes No
- Is the applicant responsible for facility operation and maintenance? Yes No
- Is site located in the 100-year flood plain? Yes No
- Is site designed and operated to not restrict flow of base flood, reduce water storage capacity of flood plain, or result in washout of solid waste? Yes No
- Is the site located in a jurisdictional wetland? Yes No
- Has site obtained all necessary geographic site approval from government(s) of jurisdiction? Yes No
- Was the facility in existence prior to May 7, 1995? Yes No
- Are site active areas located within 50 feet of property boundary? Yes No
- Are site active areas located within 100 feet of a naturally occurring water body? Yes No
- Are site active areas located within 200 feet of an existing residence, place of business, or drinking water supply not owned or leased by the applicant. Yes No

19. Additional Requirements

- Site and ½ mile surrounding land use, zoning, and existing features map [see 22.804(b)(3)] Attached or SWMD Reference ID 35499
- Map depicting wetlands and floodplains[see 22.804(b)(4)] Attached or SWMD Reference ID 35499
- Site Plan [see 22.804(b)(5)] Attached or SWMD Reference ID 35499
- Operating Narrative [see 22.804(b)(8)(i) and conform to 22.805] Attached or SWMD Reference ID 35499
- Closure Plan [see 22.804(b)(9)] Attached or SWMD Reference ID 53152
- Does the facility have design plans and operating specs [see 22.806]? Yes No

20. Describe all waste or recovered material or otherwise all material accepted at the site? Include all material whether processed by composting or simply processed and stored for re-distribution or re-use.

Yard waste including leaves, mulch, trees and limbs are accepted at the site and placed through a four-step composting process. The process includes (1) preliminary processing and sorting, (2) active composting of ground yard waste, (3) curing in piles, and (4) final screening to reduce particle size and screen out plastic remnants. Unacceptable or oversized items are disposed in the onsite Class 1 landfill.

Are any industrial wastes or special materials proposed for acceptance? See Regulation 22.102 - Definitions.

Yes – Explain

No industrial or special material.

21. Permit Fees - for existing facilities the current annual billing cycle will remain unchanged and there are no additional fees. Simply continue paying the \$450 annual fee when it is billed by ADEQ.

New Facility – \$900 initial fee is attached existing

All facilities – Are all ADEQ invoices paid to date (for all permits or licenses)?

Yes

No, explain

22. Financial Assurance (FA) Requirement [22.810(c)]

Has a detailed closure cost estimate been completed? [22.810(b)]

Yes No

Does the closure cost estimate include the maximum permitted amount of waste and compost ever stored onsite at one time?

Yes No

Discuss basis for cost estimates, loading, hauling, disposal, other clean-up, or other removal of items or materials:

Closure is based upon (1) hauling and redistribution of completed compost material to City parks and (2) processing and distribution of remaining yard waste by a private contractor. Any additional materials may be taken to the onsite Class 1 landfill. The estimate was developed as part of the most recent permit update by Edwards Engineering, P.A. and is adjusted annually to account for inflation.

Cost Estimate Summary Form

[Alternate to a detailed closure cost estimate - complete line items below or attach detailed cost estimate certified by the Professional Engineer retained for this submittal]:

Description	Quantity (max. permitted tons)	Third-Party Closure Cost (transportation and disposal at Class 1 landfill or alternate means of disposal or outlet for re-use available to a third-party)
Yard waste stored onsite	= <u>9,000</u>	\$ <u>174,193.49</u>
Yard waste in composting process (incl. production and curing amounts)	= _____	\$ _____
Stored finished compost onsite	= <u>36,000</u>	\$ <u>0.00</u>
Unprocessed wood waste stored onsite	= _____	\$ _____
Processed wood waste stored onsite	= _____	\$ _____
Non-compostable material for recycling	= <u>N/A</u>	\$ _____
Non-compostable waste residual materials for disposal	= <u>N/A</u>	\$ _____
Other – Explain _____ _____	= _____	\$ _____
(attach supplement documentation, if needed)	= _____	\$ _____
Other – Explain _____ _____	= _____	\$ _____
(attach supplement documentation, if needed)	= _____	\$ _____
Other – Explain _____ _____	= _____	\$ _____
(attach supplement documentation, if needed)	= _____	\$ _____
Other – Explain _____ _____	= _____	\$ _____
(attach supplement documentation, if needed)	= _____	\$ _____
TOTAL		\$ <u>174,139.49</u>

Note: FA must be in a mechanism allowed by 22.1405. Financial Assurance is waived for State and Federal facilities only. Generally, no other waivers will be allowed without extensive and acceptable rationale which demonstrates an alternative means for coverage should the owner or operator become financially incapacitated. Previous waivers are not valid under this permit revision.

23. Disclosure Statement

In accordance with Ark. Code Ann. §8-1-106, a disclosure statement is required to be maintained on forms provided by ADEQ. Exemption to this requirement exists for federal, state, municipal, county, or solid waste management district-owned sites. The exemption does not extend to improvement district or other extensions of government that are not instituted by an act of the General Assembly. Publicly held companies which file reports under the Securities Exchange Act are not required to file ADEQ disclosure forms but they must submit the most recent report which provides information regarding the legal proceedings of the applicant.

ADEQ Disclosure/SEC report Attached
Exempt Federal, State, City, County, or RSWMD
Other explain _____

Certification

To the best of my knowledge and belief, I certify the information provided in this Notice of Intent is true and accurate:

APPLICANT [22.301(h)]

Warren Atkins Signature Mr. Warren Atkins, Solid Waste Division Manager Name and Title 09/15/17 Date

ENGINEER [22.301(i)]

Jason J. Ghidotti Signature Jason J Ghidotti, PE, Senior Project Manger, FTN Associates, Ltd. Name and Title 09/05/17 Date

