



Arkansas Department of Environmental Quality
 Solid Waste Management Division
 P.O. Box 8913
 Little Rock, AR 72219
 (501) 882-0601



AFIN: 60-00543

**NOTICE OF INTENT
 For Coverage Under the
 GENERAL PERMIT**

Pmt #: 0023-SG-CYW

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**FOR THE CONSTRUCTION AND OPERATION OF
 A MEDIUM CAPACITY YARD WASTE COMPOSTING FACILITY
 GENERAL PERMIT 000-CYW-MC**

To: 35611
SM7 file

1. Legal Name of Applicant: <u>City of Jacksonville</u>	2. Name of Facility: <u>Jacksonville Type Y Composting</u>
3. Applicant Legal Address: <u>1 Municipal Drive</u>	4. Facility Physical Location: <u>248 Cloverdale Road</u>
5. Applicant City, State, Zip: <u>Jacksonville Arkansas</u>	6. Facility City State, Zip: <u>Jacksonville Ark.</u>
7. Applicant Telephone Number: <u>501-982-6071</u>	8. Facility Telephone Number: <u>501-982-0581</u>
9. Cognizant Official: <u>Jimmy Oakley</u>	10. Facility Contact Person: <u>Jim Oakley</u>
11. Cognizant Title: <u>Public Works Director</u>	12. Facility Latitude and Longitude: <u>34°50' 50.90" N 92°07' 38.54" W</u>
13. Cognizant Telephone: <u>501-982-0686</u>	14. Facility Section/Township/Range: <u>Sec.36 Township 3 north Range II West</u>
15. Anticipated Service Area <u>City of Jacksonville</u>	
16. Proposed Facility Operating Days and Hours <u>5 Days a week 8 hours day (M-F, 7a-4p)</u>	17. Location(s) for Ultimate Disposal of Residual Waste and Unmarketable Finished Compost <u>Use for dailey cover at Two Pine Landfill</u>
18. Anticipated Yearly Weight or Volume of Yard Waste <u>5,100 Tons</u> <u> </u> CY	
19. Method for Marketing or otherwise utilizing finished compost material. <u>Yard waste mulch is being given back free to the citizens</u>	
20. Applicant has previously submitted, or has on file with this Department a complete up to date Disclosure Form. <u> </u> YES <u> </u> X NO If Yes, date submitted <u> </u> Division <u> </u> If No, Submit a disclosure Form. Please note that Municipalities are not required to submit a Disclosure Form	21. Additional Information attached to NOI. Site Location Map <u> </u> X Yes <u> </u> No Site Plan <u> </u> X Yes <u> </u> No Permit Fee <u> </u> Yes <u> </u> X No Financial Assurance Mech. <u> </u> Yes <u> </u> X No Location Restriction Demonstr. <u> </u> Yes <u> </u> No <u> </u> X NA

Certification

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

APPLICANT

Jim Oakley
 Signature

Jim Oakley Public Works Director 7-14-06
 Name and Title Date

ENGINEER/CONSULTANT

James Whisker
 Signature
James Whisker City Engineer 7-14-06
 Name and Title Date

City of Jacksonville

Yard Waste Mulching Facility

Operating Plan

Type of Facility:

The Yard Waste Mulching Facility for the City of Jacksonville is classified as a Type Y facility. A Type Y facility can only receive yard waste and other vegetative materials such as grass clippings, leaves, and shredded or chipped brush, and tree pruning. Additionally, the facility will receive wood products (Wood will not include treated materials such as landscape lumber and railroad ties).

Description and Quantity of Waste:

Based on previous experience, the Jacksonville city facility anticipates producing 2500 cubic yards of mulch a month. This is produced from yard waste, which consist of grass clippings, leaves, brush, untreated wood, and tree pruning.

Method of Determining Quantity:

The number of trucks hauling and cubic yard capacity of each truck determine the amount. The amount is tracked daily.

Responsible Individual:

The Superintendent of Sanitation has the responsibility for operation, control, and maintenance of the facility. He may delegate areas of responsibility to those personnel who have been trained and licensed.

Control of Type of Waste Received:

Incoming waste is that which is picked up by sanitation trash personnel. They have been trained on what is acceptable for a mulching operation. When there is questionable material, the Sanitation Superintendent or Assistant Superintendent will inspect the material before pick-up.

Removal and Recovery of Noncompostable Materials:

Every effort is made to ensure noncompostable materials are removed before it is received at the mulching site, i.e. at time of pick-up by trash personnel. The mulching operator is also licensed and trained in recognizing noncompostable materials. If noncompostable materials are received they are separated into the appropriate categories e.g. garbage, recycling, or hazardous waste, and disposed of by the appropriate process.

Received

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Hazardous Waste

Hazardous Waste:

Hazardous waste is not accepted by the City of Jacksonville. However, if hazardous waste material is inadvertently entered into the operation the Department of Environmental Quality will be notified, both by telephone and in writing. The phone call will be made prior to taking any other action.

Traffic Control:

Entry and exit to the mulching site is controlled by a single entry and exit point. The access point is monitored by on-site personnel during normal operating hours and locked at all other times. Access to the mulching area is limited to City employees only. Mulch available for public use will be located in an area separate from the grinding operation.

Odor Control:

A continuous operation of mulching and removal of mulch keeps odor to a minimum.

Vector, Dust, and Litter Control Measures:

On-site personnel monitor vector and litter on a daily basis. The mulching area is enclosed within the confines of the City Wastewater compound. It is located in the rear Northeast corner of the compound. No residential or commercial operation, other than the wastewater plant, is within 1,500 feet of the mulching area.

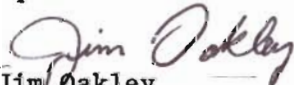
Runoff and NPDES Storm Water Control Measures:

Runoff water is controlled by design of the mulching pad. Any runoff water will be captured and discharged directly into the wastewater processing plant. Additionally, the FEMA Floodway Map (Panel 10 of 10, Aug. 95) shows the facility to be outside the floodway area.

Marketing of Compost:

The Jacksonville facility has no intention to market compost.

The above information is to be used as a guide to assist in the efficient and environmentally safe operation of the Jacksonville mulching operations. (Ref. Reg. 22 Section 22.804)


Jim Oakley
City of Jacksonville
Public Works Director

Reviewed by:

James Whisker
City Engineer
City of Jacksonville

