## **2018 Needs Assessment**

Upper Southwest Regional Solid Waste Management District Nashville, AR

> March 2018 Terracon Project No. 35187052



Prepared for: Upper Southwest Regional Solid Waste Management District 319 Landfill Road Nashville, AR 71852 (870) 845-2866

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### **1.0 INTRODUCTION**

A District-Wide Needs Assessment is required of all Regional Solid Waste Management Districts (RSWMDs) within Arkansas. The purpose of the Needs Assessment is to provide a basis to aid in the development of a comprehensive Statewide Solid Waste Management Plan and to accurately identify each Regional Solid Waste Management District's (RSWMD's) efforts to protect the state's public health and environmental quality through the planning and management of solid waste within its borders. A study of the origin and destination of waste is critical for an adequate understanding of the necessary collection systems, recycling and composting facilities, waste-to-energy programs, disposal facilities, and beneficial uses of recovered materials.

The Needs Assessment is not a solid waste management plan, but is a critical component in solid waste planning. Based upon the current needs, short-term and long-term regional planning and timelines can be implemented to address deficiencies in collection, recycling, and disposal of solid waste generated.

Below is the statutory basis for the requirement of a Regional Needs Assessment by the RSWMDs:

### ACA §8-6-716. Regional Needs Assessment.

(a)(1)(A)(i) Each regional solid waste management board created pursuant to this subchapter shall prepare a regional Needs Assessment evaluating the solid waste management needs within its District. Provided, however, that such assessments need not include an evaluation of the need for landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of wastes generated by the industry or wastes of a similar kind or character. (ii) Such assessment shall be submitted for Arkansas Department of Environmental Quality review, and the Director of the Arkansas Department of Environmental Quality shall approve or disapprove it within ninety (90) days after submission. (B)(i) The assessments for boards created pursuant to §8-6-703 shall be due every four (4) years. (ii) The department may, at its discretion, stagger the due dates by random selection so that approximately one fourth (1/4) of the districts will submit a Needs Assessment each year.

(C)(i) The department will notify in writing the regional solid waste management districts of the date on which their Needs Assessments are due. (ii) The board may obtain an extension of that deadline from the director.

**(D)** A board created pursuant to §8-6-703 in a region having a projected solid waste disposal capacity of less than five (5) years or in a region having no landfill for solid waste disposal shall prepare and submit a regional Needs Assessment annually, with the first Needs Assessment due on June 30, 1995, and with updated assessments due on June 30 of each year thereafter.



(E) Any board which submitted the biennial Needs Assessment due on January 31, 1995, under prior law, shall prepare and submit its next Needs Assessment on June 30, 1996, with updated assessments due on June 30 of each year thereafter.

(2) The assessment shall include, at the minimum, the following:

(A) An evaluation of the amount of solid waste generated within the district and the amount of remaining disposal capacity, expressed in years, at the solid waste disposal facilities within the District that are permitted under the Arkansas Solid Waste Management Act, §8-6-201 et seq.;

(B) An evaluation of the solid waste collection, transportation, and disposal needs of all localities within the 5 district; and

(C) An evaluation and balancing of the environmental, economic, and other relevant factors which would be implicated by acceptance of solid waste from beyond the boundaries of the District.

(b) Each board shall update its regional Needs Assessment, at the minimum, every four (4) years.

(c) At a time not later than five (5) years before the disposal capacity in a region reaches its projected capacity, the board shall develop a request for proposals to increase the District's projected capacity for solid waste disposal within the District in accordance with its regional Needs Assessment.

(d) No landfill shall receive solid waste from beyond the District boundaries when projected solid waste disposal capacity within the District is less than five (5) years, except as may be otherwise specified pursuant to this subchapter.

(e) No owner or operator of a landfill serving a limited area of a District shall be required to increase the landfill's service area to accommodate the needs of the District.

Upper Southwest Regional Solid Waste Management District (District) serves the people of Hempstead, Howard, Little River, Lafayette, Montgomery, Nevada, Pike, Polk and Sevier Counties located in southwest Arkansas. The District consists of the following cities and towns: Blevins, Clow, Fulton, Hope, McCaskill, McNab, Oakhaven, Ozan, Patmos, Perrytown, Washington, and Springhill in Hempstead County; Dierks, Mineral Springs, Nashville and Tollette in Howard County; Ashdown, Foreman, Ogden, Wilton and Winthrop in Little River County; Bradley, Buckner, Lewisville and Stamps in Lafayette County; Black Springs, Caddo Gap, Mount Ida, Norman and Oden in Montgomery County; Bluff City, Bodcaw, Cale, Emmet, Prescott, Reader, Rosston and Willisville in Nevada County; Antoine, Daisy, Delight, Glenwood, Kirby, Langley, Lodi, Murfreesboro, Nathan, Newhope, Pisgah, Rosboro, and Salem in Pike County; Cove, Grannis, Hatfield, Ink, Mena, Vandervoot and Wickes in Polk County; Ben Lomond, De Queen, Gillham, Horation and Lockesburg in Sevier County.



### 2.0 PLAN AREA STRUCTURE

### 2.1 Map of the District

Identification of permitted landfills, transfer stations, recycling facilities, and composting sites within the District are provided in **Appendix 1**. Each of the landfills are identified as a Class 1 or a Class 4.

### 2.2 Census Data

2.2.1 List the most current population of the District (list by county: provide source of information and year).

University of Arkansas Economic Development Institute (EDI) is the Census State Data Center and an official representative of the U.S. Bureau of the Census in Arkansas. Census data from 2010 and 2016 was used to develop the information provided by the EDI website- <u>http://www.aiea.ualr.edu/csdc.html</u>, presented in the tables below:

County	Population 2010	Population 2016
Hempstead	22,609	22,208
Howard	13,789	13,487
Lafayette	7,654	7,127
Little River	13,171	12,616
Montgomery	9,487	9,100
Nevada	8,997	8,668
Pike	11,291	11,017
Polk	20,662	20,290
Sevier	17,058	17,193
Total Populations	124,718	121,706

### 2.2.2 Describe how the population has changed over the last ten (10) years.

The populations in the counties included in the Upper Southwest Regional Solid Waste Management District have varied over the last ten years. While some counties have decreased in population others have not, as shown in the table below. The overall population has held steady. The last US census (2010) is 124,718 residents compared to approximately 126,563 in the year 2000. The District had a loss of approximately 1.45% population between 2000-2010. The EDI Census referenced above lists the 2016 total District population as 121,706 residents. The District is projected to have lost approximately 2.41% of its residents between 2010-2016.

County	Population 2000	Population 2010	Population 2016
Hempstead	23,587	22,609	22,208



Howard	14,300	13,789	13,487
Lafayette	8,559	7,654	7,127
Little River	13,628	13,171	12,616
Montgomery	9,245	9,487	9,100
Nevada	9,955	8,997	8,668
Pike	11,303	11,291	11,017
Polk	20,229	20,662	20,290
Sevier	15,757	17,058	17,193
<b>Total Populations</b>	126,563	124,718	121,706

### 2.2.3 Provide a population projection for the next ten (10) years.

Population estimates are based on the trend for each county during the last decade.

County	Population 2016	Population 2026
Hempstead	22,208	21,672
Howard	13,487	13,161
Lafayette	7,127	6,955
Little River	12,616	12,311
Montgomery	9,100	8,880
Nevada	8,668	8,459
Pike	11,017	10,751
Polk	20,290	19,801
Sevier	17,193	16,778
Total Populations	121,706	118,772

\*Population Projection based off the percent change from 2010 to 2016.

### 2.2.4 Current Housing Statistics for the District

Current housing statistics are based upon the University of Arkansas Economic Development Institute (EDI) and is the Census State Data Center and an official representative of the U.S. Bureau of the Census in Arkansas. Housing data from 2016 was used to develop the information provided by the EDI websitehttp://www.aiea.ualr.edu/csdc.html, and is presented in the following table:

County	Total	Occupied	Vacant	Percent Occupied
Hempstead	10,430	7,729	2,701	74.1
Howard	6,230	5,068	1,162	81.3
Lafayette	4,342	2,947	1,395	67.9
Little River	6,449	5,191	1,258	80.5
Montgomery	5,740	3,735	2,005	65.1
Nevada	4,542	3,509	1,033	77.3
Pike	5,572	4,298	1,274	77.1
Polk	10,032	7,925	2,107	79.0
Sevier	6,874	6,005	869	87.4
Total	60,211	46,407	13,804	76.6



### 3.0 ADMINISTRATIVE STRUCTURE

The Administrative Structure of the District is essential to understanding how the District functions on a daily basis, how decisions are made by the Board and the staff, what other entities and/or individuals are involved in the decision-making process, and how the District is funded.

### 3.1 Elected Officials

3.1.1 Provide a list of the name and public entities represented by the current Board Members, the years of service on the Board and any solid waste related certification that they may hold.

Provided in Appendix 2 is a complete list of the Board Members in 2018.

3.1.2 Provide a list of the name and public entity represented by current Board Members who are appointed by a mayor or county judge. List the years they have served, and whether or not a copy of their appointment papers and minutes of the meeting approving them by the city and/or county are in the District's files.

Not applicable.

3.1.3 Provide a list of each advisory board, commission, or other entity, public or private, that provided information and/or input into the decision-making mechanism of the Board of Directors.

Currently there is no advisory board, commission or other entity that provided information and/or input into the decision making process of the District Board.

- 3.1.4 Provide the following information regarding the District's Board Meetings:
- 3.1.4.1 How often does the Board meet?

The Board meetings are at 9:00 a.m. on the fourth Tuesday of the third month of each quarter.

3.1.4.2 Where does the Board meet?

The Board meetings are held at the Upper Southwest Regional Landfill.

3.1.4.3 How is the public notified of the meetings?



The public is notified of the meetings through the media, specifically newspapers such as the *Nashville News, Nashville Leader,* and radio.

3.1.4.4 Is an agenda provided to the public prior to scheduled Board meetings?

Currently there is not an agenda provided to the public prior to the Board meetings. However, if the public would like a copy, they should contact the District office.

### 3.2 Public Participation

This section analyzes the relationship between the Board and the public and what steps the District takes to bridge any gap in communication. Provide the following information regarding systematic input from the public:

3.2.1 Does the Board allow time during each meeting for public to address the Board?

Yes. The Board allows the public to address the Board during the new business portion of the meetings.

3.2.2 Describe how the public is engaged in the decision-making process of the Board?

The public is engaged through their local elected official.

3.2.3 What mechanisms are used by the District to involve the public, industrial sector and business sector, and to inform them of Board activities? Are formal mechanisms in place?

The board members and the media attend the meetings and then inform the public, industrial, and business sectors of Board activities.

3.2.4 Describe the Certificate of Need procedures for obtaining public input regarding a solid waste facility's request for a new permit or renewal of an existing permit.

The Board, local authorities, and media will notify the public of new permit requests or renewal of existing permits.



### 3.3 District Administrative Staff

This section analyzes the relationship between the Board and the staff that performs the required solid waste functions.

3.3.1 List all staff that is in the direct employment of the RSWMD.

Please see **Appendix 2** for a complete listing of the employees of the District.

3.3.2 Include the name, title, whether full or part-time, number of years, and any certifications held that relate to solid waste issues.

Please see Appendix 2 for a complete listing of the employees of the District.

### 3.4 Contractors, Consultants, Service Providers, and Volunteers

This section discusses the private consultants, service providers, and volunteers that provide information/services on a regular basis to the District Board and/or staff.

3.4.1 What administrative functions are 'farmed-out' or contracted to consultants?

The drafting of the District's Operating Plan and Needs Assessment is contracted out, as well as annual audit reports.

3.4.2 What non-administrative functions are 'farmed-out' or contracted to consultants?

The drafting of engineering reports is farmed out.

3.4.3 Does a formal contract exist between the District and the contractor for the purpose of providing services?

Yes, the District signs an agreement of services with the company prior to the work being started.

3.4.4 What is the length of term of the contract?

The work is conducted on an as-needed basis. The length of the contract is through the completion of the item for a particular year.



3.4.5 From the contractor, complete an inventory of staff that is involved in solid waste administration. Include the name, title, whether full or part-time, number of years in position, and any certifications held that relate to solid waste issues.

In 2013, Terracon Consultants, Inc. assisted the District with the Needs Assessment (Jennifer Harmon, full-time, and Juliet Caplinger, full-time). The 2018 Needs Assessment update was led by Terracon full-time employee, Chris Fincher. Chris Fincher is in the Solid Waste department at Terracon and is familiar with applicable solid waste regulations. Malone and Banks completes the annual audits (Stephanie Banks, full-time); CEA completes the engineering reports (Lance Powell, full-time).

3.4.6 List volunteer programs currently in place. Identify how they function within the District.

The District does not currently have a formal volunteer program in place. However, members of the public do volunteer to assist the District with different events.

### 3.5 Solid Waste Authorities

3.5.1 If any, please list any solid waste authorities that operate within the RSWMD.

There are currently no solid waste authorities that operate within the District.

3.5.2 List their Board members and the city/county they represent.

Not applicable.

3.5.3 Discuss their function and how that relates to management of the District.

Not applicable.

- 3.5.4 Are there any authority members that serve on the District's Board? Not applicable.
- 3.5.4.1 If so, please list them and the public entity they represent.

Not applicable.



### 3.6 Administrative Procedures and Other Documents

3.6.1 Are the RSWMD's current Rules, Regulations, and Procedures approved by the Board? Effective date?

Yes. The District Board approves the Rules, Regulations and Procedures prior to becoming effective. The Effective date was 1993.

3.6.2 Have they been filed with the Arkansas Secretary of State? How was the public involved in development of the District's Rules, Regulations, and Procedures?

Yes. The Rules, Regulations and Procedures were filed with the Arkansas Secretary of State. A public notice was published in the local paper to allow the public an opportunity to review and comment on the proposed Rules, Regulations and Procedures.

3.6.3 Append a copy of the district's approved Rules, Regulations, and Procedures. Include any amendments.

Please see **Appendix 3** for a copy of the District's Rules, Regulations and Procedures.

### 3.7 Administrative Funding

RSWMDs fund their operations using a variety of methods as described in Arkansas statutes. Funding is also supplied to the Districts via the Solid Waste Management and Recycling Grants Program and the Waste Tire Program.

Provide the following information regarding how the district is funded and the percentages of that funding source when compared to the entire district budget. In the following manner, list the most recent annual funds received from ADEQ for administrative purposes:

Recycling Grants	\$ 231,795
Waste Tire Grants	\$ 720,147
Other Grants (Identify Source- E-Waste from ADEQ)	\$ 132,171
Total Administrative Funds From Grants	\$ 1,084,113

Next, list all administrative fees levied and collected by the District.



Source	Most Recent Annual Dollar Amount	<u>% of Total</u>
ADEQ Grants (from total above)	\$ 1,084,113	23 %
Local Sources	- <b>·</b>	
Hauler Licensing	NA	
Taxes	NA	
Per Capita Fee	NA	
Assessment/Tipping	\$ 3,672,208.61 – both Class I and Class IV landfills	77 %
Collection Fee	NA	
Other*	NA	
Total Revenue	\$ 0	0 %
Total Annual Funds	\$ 4,756,321.61	100 %

### 3.8 **RSWMD Budget**

3.8.1 Provide a copy of the most recent annual budget for the RSWMD.

Please see Appendix 4 for the District's 2018 budget.

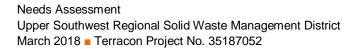
3.8.2 Who approves the annual operating budget for the district?

The Board approves the budget for the District.

### 3.9 Public Education and Support

3.9.1 Provide information on the programs and resources utilized by the district to provide education to the general public.

Facilities within the District participate in educating school-age children during onsite field trips. The District also participates in the following programs: Arkansas Environmental Academy Arkansas Licensed Operator Training Program Arkansas Recycling Coalition Arkansas Environmental Education Association





3.9.2 How is the public informed of the goals and objectives, as well as achievement of the goals?

The public is informed through their local officials and the media. The public can also contact the District office for information regarding the goals and objectives of the District.

3.9.3 How is the public informed of the services, available facilities, and programs of the District?

The public is informed through their local officials and the media. The public can also contact the District office for information regarding the services, available facilities and programs within the District.

3.9.4 How is the public involved in the planning and participation of events and programs supporting the district's goals and objectives?

The public is informed of District events and programs through their local officials and the media and are encouraged to participate.

### 3.10 **Programs for Elimination of Illegal Dumping and Open Burning**

3.10.1 Explain the RSWMDs programs, enforcement efforts, and public education initiatives to eliminate open burning and burn barrels within the District.

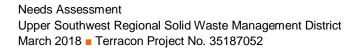
The District does not condone or allow open burning practices. The District does not have a formal burning services program but will stay abreast of changes in regulations and will act as an advisor for our communities.

3.10.2 Provide information on current illegal dump site locations and what programs the District has in place to eliminate these sites.

The District's role in illegal dump control is to assist the local governments. Typically, the local law enforcement is able to take care of illegal dumping problems but the District also has staff to assist. Any illegal dump sites that the District has been made aware of are in the process of being cleaned up or being cited for noncompliance.

3.10.3 Provide the names of all licensed Illegal Dump Control Officers within the RSWMD.

Jeffery Barfield of Hempstead County, and Richard Keith Couch and Richard Jeanes of Howard County are all Licensed Illegal Dump Control Officers within the District.



### 4.0 WASTE ORIGIN, COMPOSITION, AND CHARACTERIZATION

Under this element, RSWMDs are asked to identify the quantities and makeup of waste generated within the District. Identifying the quantities and types of waste in the waste stream is an important step in planning for the waste management processes of waste reduction, recycling, re-use, waste to energy, and planning for adequate disposal capacity for the District.

### **Waste Categories**

Provide a spreadsheet or table categorizing solid waste as being generated by residential households and commercial entities, as well as waste generated by industries within the District.

### 4.1 Residential and Commercial Waste Estimation

These wastes can be estimated utilizing a per capita generation rate. The most recent information provided by EPA indicates that household and commercial waste (known as municipal solid waste or MSW) is produced at a rate of 4.40 pounds per person per day.

**Appendix 5** contains a spreadsheet that identifies the estimated amount of household and commercial waste that is generated within the District in a year's time frame. The estimate is based upon the EPA provided estimate of 4.40 pounds per person per day.

### 4.2 Municipal Solid Waste Makeup

Municipal waste makeup can be computed by utilizing the percent of material commonly found in the waste stream and the populations for each county of the state. This information, found on the website for the U.S. Census Bureau, Population Division, is provided on following pages.

**Appendix 5** contains a spreadsheet that identifies the estimated break down of amount of household and commercial waste that is generated within the District in a year's time frame.

### 4.3 Industrial Waste Generation

Industrial Waste generation rates can differ significantly from one locale to another.

4.3.1 Each RSWMD should conduct a survey of the large industrial waste generators within their District. All estimations of industrial volumes should be based upon the results gained from individual surveys done by the District.

Jeuscon



As discussed in 4.3.3, the District determined that industries with more than 100 employees would be surveyed. This information was gathered through ADEQ's website and the Arkansas Economic Development Commission.

4.3.2 Each District should develop a method to identify generators and provide a survey form for completion by the facility.

Once the industries were identified, approximately 10 within the District, a survey was developed based upon the summary report provided by the ADEQ, and mailed to the industry. Due to the minimal response from the surveys, phone calls were conducted to the industries. Some of the missing information was collected at that time.

4.3.3 These generators might be identified based upon number of employees (such as more than 100 employees), estimated volume waste produced by the facility (such as more than 50 tons per year), or other factors determined by the RSWMD. The Arkansas Industrial Foundation publishes an annual directory of manufacturers. Provide the following for each Generator:

For the following items, please see **Appendix 6** for a complete listing of industries and their types of waste within the District.

- 4.3.3.1 Generator Name and its location.
- 4.3.3.2 Types of waste generated
- 4.3.3.3 Latest annual volume of industrial waste (exclude waste considered commercial waste)
- 4.3.3.4 Latest annual types and volumes of materials recycled by the Generator



### 5.0 WASTE COLLECTION, RECYCLING, AND DISPOSAL

There should be an evaluation of the collection, recycling and disposal system in place within the District. This should demonstrate the level of services provided, type of services provided, and the associated costs of those services. The effectiveness and convenience of collection services for all residents should be evaluated, as well as providing information for RSWMD planning.

Additionally, this element will provide a very clear outline of the current infrastructure (facilities and transportation) status in various Districts throughout the State. In order to have consistent information, all data provided should be from January 1-December 31, 2017.

### 5.1 Existing Solid Waste Management Facilities

This item will provide a description and available handling capacity on all existing facilities used in management or disposal of solid waste within the District.

Landfills - While landfills have historically been the primary depository of solid waste collected within the state, more and more RSWMD's are looking for alternatives to land disposal.

5.1.1 Each RSWMD should identify all facilities within the jurisdiction that is utilized for management of Solid Waste, including waste to energy facilities, C&D Recycling facilities, Recycling centers, as well as landfills.

Please see **Appendix 7** for a complete listing of facilities within the District.

5.1.2 A map locating each type of facility should be provided. (see Element 1.1.2)

A map of the facilities located within the District is provided in Appendix 1.

5.1.3 Each landfill should be listed and information on volumes received, source of waste (in District vs. out of District), remaining life/capacity, expansion plans, projected closure date.

Please see Appendix 8 for information regarding the landfills within the District.

5.1.4 Recognizing that landfill operators charge different customers different tipping fees based upon contract terms, volume, and special handling requirements, the "gate rate" for each material accepted should be provided.



Please see **Appendix 8** for information regarding the "gate rate" for items disposed of at landfills.

### 5.2 Transfer Stations

Transfer stations play a significant role in providing economical transport of collected waste to final disposition. Transfer stations also provide local disposal options for waste materials not collected by Collection Company.

5.2.1 Identify each transfer station and the services provided at the transfer station should be listed (such as types of material accepted for disposal, recycling, composting).

Please see **Appendix 8** for information regarding the transfer stations within the District.

5.2.2 A map should be provided depicting the location of all transfer stations within the RSWMD (see 1.1.2).

A map of the transfer stations located within the District is provided in **Appendix 1**.

5.2.3 For each transfer station, the facility that the collected material is sent to should be identified (such as landfill, material recovery facility, compost site).

Please see **Appendix 8** for information regarding facilities in which collected material is sent to within the District.

### 5.3 All other facilities

All other facilities utilized for management of collected waste should be identified.

5.3.1 The list of facilities might include Material Recovery Facilities (recycling centers), compost facilities, C&D recovery facilities or waste-to-energy facilities.

Information regarding recycling facilities located in the District can be found in **Appendix 9**. Information regarding compost facilities located in the District can be found in **Appendix 8**.

### 5.4 All Facilities

For each facility, identify the amount and type of material handled, service area serviced, and service charge to customers utilizing facility.



- 5.4.1 Provide a listing of each existing facility, including the following information:Please see Appendix 7 for the following information regarding the facilities within the District.
- 5.4.1.1 Name of Facility
- 5.4.1.2 Physical Address or description of Location of the Facility
- 5.4.1.3 Contact Information
- 5.4.1.4 Type of Facility (ie: Class I Landfill, Class 3 Landfill, Class 4 Landfill, Transfer Station, Recycling Facility, etc.)
- 5.4.1.5 Remaining Capacity of the disposal facilities, in years and cubic yards, using the most recent Annual Engineering Inspection Report. These reports are available on ADEQ's website.

(http://www.adeq.state.ar.us/solwaste/branch\_technical/permitted\_facils/permit\_list.a <u>sp</u>)

### 5.5 Solid Waste Collection Systems

This item will provide a description and available capacity of the collection/transportation systems in place in the District.

5.5.1 Provide a table of the existing solid waste collection systems within the RSWMD.

Please see **Appendix 10** for a complete listing of the Haulers within the District. Curbside collection is available throughout most areas of the District, however in the rural parts collection services are voluntary and not all residents participate.

### 5.6 Collection Service Providers

Identify the type of service provided, service area, frequency of collections, contractual arrangement (individual or exclusive contract), and method of revenue collection (from individual or contract with government entity).

5.6.1 Determine the cost of services for residential services (garbage, recycling, bulky waste, yard waste, and other services).

Please see Appendix 10 for information pertaining to the Haulers within the District.

5.6.2 Each collection company should provide the number of accounts (residential, commercial, and industrial).

Please see **Appendix 10** for information pertaining to the Haulers within the District.



5.6.3 Include the volume of material delivered to end point facility (landfill, transfer station, recycling center, compost center, etc).

Please see Appendix 10 for information pertaining to the Haulers within the District.

### 5.7 Waste Hauler/Transporter Information

Please provide the following information for each Waste Hauler/Transporter:

5.7.1 Name of Hauler/Transporter

Please see **Appendix 10** for a complete listing of the Haulers within the District.

5.7.2 Contact Information

Please see Appendix 10 for a complete listing of the Haulers within the District.

5.7.3 Hauler Equipment List and Hauling Capacity.

Please see Appendix 10 for information pertaining to the Haulers within the District.

5.7.4 Detailed map showing coverage area served by the hauler. (This map should provide coverage on a street level of detail).

Surveys were mailed out to Haulers within the District asking for their service maps and few were returned with the maps. Additional requests for more information occurred the first week of March 2018. There was very minimal response from the list of haulers via mailed survey or phone call follow-up.

5.7.5 Type(s) of materials transported, including commercial and industrial wastes.

Please see Appendix 10 for information pertaining to the Haulers within the District.

### 5.8 Import/Export Status

This item will provide information about the waste that is generated within the jurisdictional area of the District and shipped out for management or disposal. Additionally, this item will provide information about waste generated outside the jurisdictional area of the District and shipped into the District for management or disposal.



5.8.1 Provide a list of the types and estimated annual volume of waste generated within the jurisdictional area of the District and shipped out of the District and/or out of state for management or disposal.

Based on information provided from the surveys, waste generated within the District remains in the District.

5.8.2 Provide a list of the types and estimated annual volume of waste imported into the District for management or disposal.

Please see response to question 5.8.1.

5.8.3 Provide a list of haulers that pick up Arkansas generated waste in District and transport it out of state for disposal.

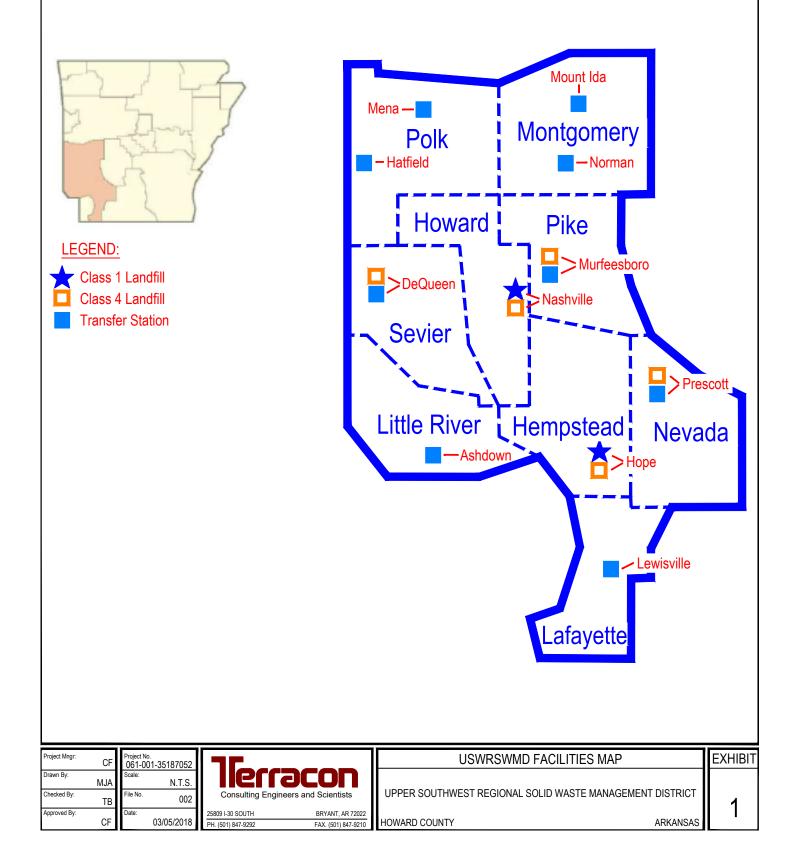
Please see response to question 5.8.1.



Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
Terracon Project No. 35187052

### Appendix 1 Figure

# **Upper Southwest RSWMD**





### Appendix 2 District Board Members and District Administrative Staff

### UPPER SOUTHWEST REGIONAL SOLID WASTE MANAGEMENT DISTRICT STAFF

Max Tackett Executive Director Employed 10 years Solid Waste Master Full-time employee

Becky Hosey Office Manager Employed 11 years Full-time employee Jeff Barfield Environmental Officer Employed 20 years Solid Waste Master Full-time employee Mitch Noble Waste Tire Program Employed 21 years Solid Waste Master Full-time employee

### **BOARD MEMBERS:**

Haskell Morse Hempstead County Judge Three years on Board

Mike Rowe Lafayette County Judge Three years on Board

Sammy Jones Montgomery County Judge Five years on Board

Dewight Mack Pike County Judge Five years on Board

Greg Ray Sevier County Judge Eight years on Board

Billy Ray McKelvey City of De Queen Mayor Fourteen years on Board

Terry Oliver City of Prescott Mayor Eight years on Board Kevin Smith Howard County Judge Ten years on Board

Mike Cranford Little River County Judge Five years on Board

Mark Glass Nevada County Judge Eight years on Board

Brandon Ellison Polk County Judge Eight years on Board

Billy Ray Jones City of Nashville Mayor Eight years on Board

Rodney Fagan City of Murfreesboro Mayor Three years on Board

George McKee City of Mena Mayor Ten years on Board James Sutton City of Ashdown Mayor Five years on Board

Jimmy Alexander City of Lewisville Mayor Twelve years on Board Jo Childress City of Mount Ida Mayor Fourteen years on Board



Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
Terracon Project No. 35187052

### Appendix 3 District Bylaws

(801) 372-0800

TELECOPER (501) 372-8453

### WILLIAMS & ANDERSON

TWENTY-SECOND FLOOR 111 CENTER STREET LITTLE ROCK, ARKANSAS 72201 February 17, 1993

G. ALAN PERKINS

Mr. Larry Wilson Assistant Director Ark. Dept. Pollution Control & Ecology P. O. Box 8913 Little Rock, AR 72219-6913

Dear Larry:

Enclosed are copies of three regulations which I anticipate will be passed at the next regular meeting of the Upper Southwest Arkansas Regional Solid Waste Management District. The regulations govern organization and structure, administrative procedures, and waste flow control. If Nevada County elects to send their solid waste to the District's landfill, the waste flow control regulation will be amended to reflect that fact. I have also drafted a model waste flow control ordinance which many of the cities and counties in the district will be considering. I can supply you with a copy if you so desire.

The District is taking every step possible to achieve the goals envisioned by Act 752 of 1991. These initial regulations are necessary to establish initial organization and procedures for the District, and to comply with the Administrative Procedures Act. The waste flow control regulation was drafted primarily to support the landfill bond issue.

As always, the District is interested in input from ADPC&E on any aspect of its operations. If you have any questions or comments about the regulations, I would like to hear from you.

Cordially yours,

WILLIAMS & ANDERSON

G. Alan Perkins

GAP/jh Enclosures cc: Mr. Joe Ball

Drafted by: G. Alan Perkins WILLIAMS & ANDERSON 111 Center Street 22nd Floor Little Rock, AR 72201 (501) 372-0300

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### UPPER SOUTHWEST ARRANSAS REGIONAL SOLID WASTE MANAGEMENT DISTRICT REGULATION 93-\_\_\_\_

### ORGANIZATION AND STRUCTURE OF UPPER SOUTHWEST ARKANSAS REGIONAL SOLID WASTE MANAGEMENT DISTRICT

ARTICLE I.

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Title, Authority, Location, Official Seal and Definitions

Section 1. Title Section 2. Authority Section 3. Location Section 4. Official Seal Section 5. Definitions

ARTICLE II. Governing Body - Regional Board of Directors

Section 1. Duties, Term of Office and Vacancies Section 2. Powers

ARTICLE III. Meetings

1

ARTICLE IV. Officers

Section 1. Officers Section 2. Chairman Section 3. Vice Chairman Section 4. Secretary/Treasurer Section 5. Election and Term of Office

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	Section 6.	Resignation Officers	and	Replacement	o£
ARTICLE V.	Executive Comm	lttee			
ARTICLE VI.	Checks, Drafts	, and Disburse	mente		
	Section 1.	Authority and	Form	of Signature	
ARTICLE VII.	Books and Reco	rds			
	Section 1. Section 2.	Location Inspection			
ARTICLE VIII.	Fiscal Year	ψ.			
	Section 1.	Fiscal Year			
ARTICLE IX.	Amendment		•		
	Section 1.	Amendment			
ARTICLE X.	Severability				

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#### REGULATION 93-

#### ARTICLE I. TITLE, AUTHORITY, LOCATION, OFFICIAL SEAL AND DEFINITIONS

### Section 1. Title.

The Title of the District is:

### UPPER SOUTHWEST ARKANSAS REGIONAL SOLID WASTE MANAGEMENT DISTRICT

Section 2. Authority.

By Resolution 1-91, dated April 9, 1991, the former Upper Southwest Arkansas Solid Waste Authority elected to be designated a regional solid waste management district pursuant to the authority of Act 752 of 1991 (codified at Ark. Code Ann. §§ 8-6-701 et seq. (1991)). The Arkansas Department of Pollution Control & Ecology formally designated the formation of the Regional Solid Waste Management District by Minute Order No. 91-15, passed May 24, 1991.

Section 3. Location.

The present location of the business office of the District shall be:

P. O. Box 909 426 North Main Nashville, Arkansas 71852

The location of the business office may be changed from time to time by a majority vote of the Board of Directors present at any regular or special meeting.

Section 4. Official Seal,

The Official Seal shall have inscribed thereon the name of the District and the word "SEAL".

Section 5. Definitions.

For the purposes of this Regulation, the following definitions shall apply:

"Administrative Procedure Act" means the Arkansas Administrative Procedure Act codified at Ark. Code Ann. §§ 25-15-201 to -214, as amended from time to time.

"Board or Regional Board" means the Board of Directors of the Upper Southwest Arkansas Regional Solid Waste Management District.

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"Directors" means the members of the Board of Directors of the Upper Southwest Arkansas Regional Solid Waste Management District.

"District" means the Upper Southwest Arkansas Regional Solid Waste Management District which includes within its boundaries, Polk, Pike, Montgomery, Howard, Sevier, Hempstead, Little River, and Nevada Counties and the municipalities within these counties.

"Executive Director" means the Executive Director of the Upper Southwest Arkansas Regional Solid Waste Management District.

### ARTICLE II. GOVERNING BODY - REGIONAL BOARD OF DIRECTORS

Section 1. Duties, Terms of Office, and Vacancies.

a. The property, business and affairs of the District shall be governed by a Regional Board of Directors.

b. The Regional Board shall consist of the County Judge of each County, and the Mayor of each County seat municipality within the District.

c. If the Board office of any Director becomes vacant by reason of death, resignation, or inability to act, then the successor to that Mayor or County Judge's elected office shall fill the vacancy upon their appointment or qualification.

Section 2. Powers.

The Board of Directors shall have the specific powers and duties prescribed in Ark. Code Ann. §§ 8-6-701 et seg., as amended, and all other powers and authority to do all acts and things necessary to carry out the purposes of the District, consistent with the laws and Constitution of the State of Arkansas.

### ARTICLE III. MEETINGS

### Section 1. Place of Meetings.

All meetings of the Regional Board shall be held at a place designated by notice in writing to the Directors.

### Section 2. Monthly Meetings.

Monthly Meetings of the Regional Board shall be held on the fourth Friday of each month at 7:00 p.m. The time and place of each regular meeting shall be furnished to anyone who requests the information.

### Section 3. Special Meetings.

Special Meetings of the Regional Board may be called by the Chairman or Secretary or by notice calling such meeting signed by more than one-half of the voting Directors.

Section 4. Quorum.

Unless otherwise expressly provided herein, a majority of all members of the Board of Directors shall be required at all meetings to constitute a quorum, and no Director shall be counted for quorum purposes unless personally present.

Section 5. Notice of Meeting.

Notice of special or other meetings of the District shall be upon written or actual notice of all Directors at least one day prior to the meeting date and shall state the place, day, and hour of such meeting. The person calling any special meeting shall notify the news media at least two (2) hours before the meeting takes place.

Section 6. Waiver of Notice.

Any Director may, in writing, waive the requirement of any notice required to be given by this Regulation. All notices shall be effective when deposited in the U.S. Mail, bearing the address of the person or persons entitled to such notice as most recently furnished in writing to the Secretary. Notice shall also be effective if sent by telegram, addressed to the member to receive such notices, at such address as mentioned above; or by facsimile transmission to a phone number supplied in writing to the Secretary. Actual notice shall be a substitute for any other method of notice as set forth above.

### Section 7. Board of Directors Record Book.

The Secretary/Treasurer shall keep and maintain a complete list of the Board of Directors, and such list shall be on file at the principal office of the District and shall be open to inspection.

### Section 8. Conclusiveness of Records.

The Board of Directors Record Book shall be and constitute the sole and conclusive evidence of membership. Any challenge to or question concerning the accuracy of the membership list must be presented in writing to the Secretary/Treasurer no less than 48 hours prior to any meeting of the Board. Otherwise, the voting list of the Secretary/Treasurer shall be considered as conclusive proof of those Directors entitled to vote at the meeting. No change in the voter list shall be made within 48 hours prior to the commencement of any meeting, except as may be approved by a majority of Directors on the voting list.

#### Section 9. Parliamentary Proceedings.

Unless otherwise established by the Board of Directors or by amendment to this Regulation, Robert's Rules of Order shall apply to all meetings of the Board.

### Section 10. Freedom of Information.

All activities and meetings of the Board of Directors shall comply with the Arkansas Freedom of Information Act.

#### ARTICLE IV. OFFICERS

### Section 1. Officers.

The general officers of this Board shall consist of a Chairman, Vice Chairman, and Secretary/Treasurer. The general officers of the Board shall not be subject to removal during their term of office except for cause and then only by a majority vote of all Directors. Nor shall their terms of office be diminished during the period for which they are elected.

Section 2. Chairman.

The Chairman shall be the chief executive officer of the Board, shall preside at all meetings of the Board of Directors, shall appoint standing and special committees as needed, shall submit a report of the operations of the District for the Fiscal Year and of its financial condition to the Board of Directors at its first regular meeting in each year, and shall send a written copy of such report to the governing body of each municipality and county within the District. The Chairman shall have all the general powers and duties usually vested in the office of a Chairman. Except when such authority is delegated to the Executive Committee, pursuant to ARTICLE V of this Regulation, the Chairman shall sign all contracts and agreements authorized by the Board of Directors.

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### Section 3. Vice Chairman,

In the absence or disability of the Chairman, the Vice Chairman shall exercise all functions assigned to the office of Chairman.

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### Section 4. Secretary/Treasurer.

The Secretary/Treasurer shall keep the minutes of all meetings of the Board, shall attend to the giving and serving of all notices of the Board and District, shall have charge of all books and papers as the Board of Directors may direct, and shall attest any Board action as necessary. The Secretary/ Treasurer shall perform all of the duties which are normally incident to the office of Secretary.

Further, the Secretary/Treasurer shall have custody of all of the funds and securities of the District. When necessary and proper, the Secretary/Treasurer shall endorse on behalf of the District all checks, notes or other obligations and evidences of the payment of money, payable to the District or coming together with all other funds of the District, in such banks as may be selected as the depositories of the District, or properly care for them in such other manner as the Board of Directors may direct.

### Section 5. Election and Terms of Office.

The officers described herein shall be elected by a majority of the Board of Directors. The election of officers shall be held at the last regular meeting of the calendar year. Newly elected officers will take office on January 1 of the following calendar year and shall serve for a period of one (1) year.

### Section 6. <u>Resignation and Replacement of Officers</u>.

Any officer may resign at any time by submitting a resignation in writing to the Board of Directors. Upon the resignation, removal, or death of an officer, a replacement officer shall be elected to serve out the vacant term of office. An election to fill a vacant term of office shall be by a majority vote of the Board of Directors, and shall be held at the first regular or special meeting practicable following the vacancy.

#### ARTICLE V. EXECUTIVE COMMITTEE

#### Section 1. Designation.

The Board shall designate three members of the Board of Directors to serve as an Executive Committee. Members of

the Executive Committee shall be designated at the last regular meeting of the calendar year, to serve for a period of one year. In addition, the Executive Director of the District shall serve as an ex officio member of the Executive Committee.

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#### Section 2. <u>Delegation of Powers</u>.

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During the interim between regular and special meetings, the Executive Committee shall have all powers and authority to do all acts and things necessary to carry out the purposes of the District which do not require action by the full Board of Directors, or which have been specifically authorized and delegated to the Executive Committee by the Board of Directors. The Executive Committee shall exercise its powers only to further the goals and policies established by the Board, and to allow for more efficient administration of the day-to-day business of the District.

### Section 3. Effect of Executive Committee Action.

Any action taken by the Executive Committee, upon approval of two of the three members after consultation, shall be valid and binding on the District to the same extent as if such action had been taken by the Board of Directors.

#### ARTICLE VI. CHECKS, DRAFTS, DISBURSEMENTS

### Section 1. Authority and Form of Signature.

Except as otherwise provided herein, all checks, drafts or other orders for the payment of money shall be signed by any two of three authorized signatures. Those persons authorized to sign shall be any three Directors designated by the Board of Directors. Alternatively, the Board may authorize the Executive Director or such other employees of the District to sign checks, drafts or orders for payment as may be necessary to conduct the business of the District.

#### ARTICLE VII. BOOKS AND RECORDS

### Section 1. Location,

The membership record books, books of account and records of the District shall be kept at the principal office of the District.

#### Section 2. Inspection.

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All public records of the District shall be open for inspection as required by the Arkansas Freedom of Information Act.

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#### ARTICLE VIII. FISCAL YEAR

#### Section 1. Fiscal Year.

The Fiscal Year of the District shall begin on January 1 and end on December 31 of each year.

#### ARTICLE IX. AMENDMENT

#### Section 1. Amendment.

Proposed amendments to this Regulation prescribing the organization and structure of the District shall be presented in writing at any regular or special meeting of the Board. Such changes cannot be adopted before the next regular or special meeting and must be approved by a majority vote of the Board of Directors.

#### ARTICLE X. SEVERABILITY

If any provision of this Regulation or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of the regulation which can be given effect without the invalid provision or application, and to this end the provisions of this Regulation are declared to be severable.

Chairman

Secretary/Treasurer

Dated Passed:\_\_\_\_\_

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Drafted by: G. Alan Perkins WILLIAMS & ANDERSON 111 Center Street 22nd Floor Little Rock, AR 72201 (501) 372-0800

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#### UPPER SOUTHWEST ARKANSAS REGIONAL SOLID WASTE MANAGEMENT DISTRICT REGULATION 93-

#### WASTE FLOW CONTROL REGULATION

#### ARTICLE I. AUTHORITY, PURPOSE, AND DEFINITIONS

#### Section 1. Authority.

Act 752 of 1991 (codified at Ark. Code Ann. §§ 8-6-701 et seq. designates each regional solid waste management board as the governmental entity primarily responsible for providing a solid waste management system for the District. The District is responsible for evaluating the solid waste management needs of and developing solid waste management plans for the District. The District is specifically authorized to require by regulation that solid waste generated or collected within the boundaries of the District be delivered to a particular project for disposal, treatment, or other handling. Ark. Code Ann. § 8-6-712 (1991).

Section 2. Purpose.

The District has adopted plans to construct and operate a permitted regional municipal solid waste landfill in Howard County to serve the needs of the District. Construction and operation of the landfill will be financed primarily by revenue bonds, repayment of which will depend on the volume of waste delivered to the landfill. The efficient and cost-effective operation of the landfill depends on a consistent reliable source of waste being delivered to the landfill for disposal.

Section 3. Definitions.

As used in this Regulation, the following definitions shall apply:

"Board" means the Board of Directors of the Upper Southwest Arkansas Regional Solid Waste Management District.

"District" means the Upper Southwest Arkansas Regional Solid Waste Management District.

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"Landfill or Regional Landfill" means the permitted regional solid waste landfill to be constructed in 1993 in Howard County.

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"Solid Waste" means all putrescible and nonputrescible wastes which are permitted by law to be accepted for disposal at the permitted regional solid waste landfill to be located in Howard County.

#### ARTICLE II. WASTE FLOW CONTROL

Section 1. <u>Waste Flow</u>. All solid waste collected, treated, or otherwise handled by any county, city, or other municipality within the District shall be delivered to the District for treatment or disposal at the Regional Landfill unless otherwise specifically excepted in this Regulation.

Section 2. Exceptions.

a. Class IV Waste.

Inert nonputrescible wastes which may legally be disposed of in a Class IV Landfill Facility as described in the Arkansas Solid Waste Management Code (1984) are not subject to this Regulation, and may be collected, treated, or otherwise handled in any manner allowed by law.

b. City of Hope.

Solid waste generated by the City of Hope, or generated within the corporate boundaries of the City of Hops may be collected, treated, or otherwise handled as directed by the City of Hope, including ultimate disposal at the municipal landfill operated by the City of Hope.

c. Nevada County.

Solid waste generated within the boundaries of Nevada County may be collected, treated, or otherwise handled as directed by Nevada County, including the ultimate disposal at the Nevada County Landfill.

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#### Section 3. Prohibitions.

a. Except as specifically provided otherwise in this Regulation, the disposal of solid wasts generated within the District at any other place or in any other Manner except at the Regional Landfill is prohibited.

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b. Except as specifically provided otherwise in this Regulation, no other landfill shall operate within the District for the purpose of accepting solid waste generated within the District; no other landfill shall accept solid waste generated within the boundaries of the District.

### Section 4. No Restriction of Sources.

Nothing in this Regulation shall be construed to prohibit or restrict the District from accepting solid waste from any source allowable by law.

#### Section 5. <u>Private Industry Landfills Not Affected.</u>

Nothing in this Regulation shall be construed to prohibit or restrict the disposal of solid waste generated by a private industry in a permitted landfill where the private industry bears the expense of operating and maintaining the landfill solely for the disposal of waste generated by the industry.

#### Section 6. <u>Class IV Landfills Not Affected.</u>

Nothing in this Regulation shall be construed to prohibit or restrict the disposal of inert nonputrescible wastes in a permitted Class IV Landfill Facility, as defined by the Arkansas Solid Waste Management Code (1984), other than the Regional Landfill; and nothing in this Regulation shall be construed to prohibit or restrict another permitted Class IV Landfill from operating within the District for the purpose of accepting solid waste which may legally be disposed of at a Class IV Landfill.

#### Section 7. Recyclable Materials.

Nothing in this Regulation shall prohibit a municipality or county from constructing or operating a facility or project to process and market recyclable materials for use as fuel. Furthermore, nothing in this Regulation shall prohibit any county, city, municipality, business, person, or other entity from collecting, transporting, or processing recyclable materials from the solid waste stream that can be recovered for reuse in present or reprocessed form, provided that such recycling activities are conducted in compliance with a plan or project approved in advance by the Board.

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#### ARTICLE III. EFFECT OF NONCOMPLIANCE

#### Section 1. Responsibility for Lost Revenues.

Any county, city, municipality, business, person, or other entity which generates, collects, transports or accepts solid wastes, and which causes or allows said solid waste to be disposed of at a place or in a manner prohibited by this Regulation shall be liable to the District for all costs and fees which would have been due the District had the solid waste been disposed of at the Regional Landfill.

#### Section 2. Costs of Collection.

Any person or other entity liable to the District as described in Section 1 of this Article shall reimburse the District for all damages, costs, and expenses, including attorneys' fees, expended by the District in enforcing this Regulation.

#### ARTICLE IV. RENTS, FEES, AND CHARGES

#### Section 1. Rents, Fees, and Charges.

Rents, fees, and charges associated with the collection, handling, or disposal of solid waste by the District shall be set by the Board of Directors, and may be changed from time to time at the discretion of the Board.

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#### ARTICLE V. CONTINUITY

#### Section 1. <u>Pledging of Revenues.</u>

The revenue stream generated by solid waste to be collected, handled, or disposed of by the District as described herein shall be pledged in connection with the issuance of bonds, notes, or other evidences of indebtedness which will be issued to fund construction and operation of the Regional Landfill.

#### Section 2. Irrevocability.

This Regulation shall remain in full force and effect and shall be enforced so long as any bonds, notes, or other evidences of indebtedness remain outstanding, the repayment of which has been secured by a pledge of the revenue stream as described herein.

#### ARTICLE VI. SEVERABILITY

If any provision of this Regulation or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of the Regulation which can be given effect without the invalid provision or application, and to this end, the provisions of this Regulation are declared to be severable.

Chairman

Secretary/Treasurer

Dated Passed:

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Drafted by: G. Alan Perkins WILLIAMS & ANDERSON 111 Center Street 22nd Floor Little Rock, AR 72201 (501) 372-0800

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#### UPPER SOUTHWEST ARKANSAS REGIONAL SOLID WASTE MANAGEMENT DISTRICT REGULATION 93- \_\_\_\_

#### ADMINISTRATIVE PROCEDURES

#### ARTICLE I. AUTHORITY AND DEFINITIONS

#### Section 1. Authority.

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Ark. Code Ann. § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 et seq., as are reasonably necessary to assure public notice and participation in any findings or rulings of the board and to administer the duties of the board.

Section 2. Definitions.

For the purposes of this Regulation, the following definitions shall apply:

"Administrative Procedure Act" means the Arkansas Administrative Procedure Act codified at Ark. Code Ann. §§ 25-15-201 to -214, as amended from time to time.

"ADPC&E or Department" means the Arkansas Department of Pollution Control & Ecology.

"Board or Regional Board" means the Board of Directors of the Upper Southwest Arkansas Regional Solid Waste Management District.

"Directors" means the members of the Board of Directors of the Upper Southwest Arkansas Regional Solid Waste Management District.

"District" means the Upper Southwest Arkansas Regional Solid Waste Management District which includes within its boundaries, Polk, Pike, Montgomery, Howard, Sevier, Hempstead, Little River, and Nevada Counties and the municipalities within these counties.

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"Executive Director" means the Executive Director of the Upper Southwest Arkansas Regional Solid Waste Management District.

#### ARTICLE II. REGULATIONS - PROCEDURE FOR ADOPTION

Section 1. Notice.

Prior to the adoption, amendment, or repeal of any regulation, the District shall give at least 20-days notice of its intended action.

a. The notice shall include a statement of the terms or substance of the intended action, or a description of the subjects and issues involved, and the time, the place where, and the manner in which interested persons may present their views thereon.

b. The notice shall be mailed to any person specified by law and to all persons who shall have requested advance notice in writing of rule-making proceedings.

c. The notice shall be published as specified by law or, if no manner of publication is so specified, then in a statewide newspaper of general daily circulation, and where appropriate and in the Board's discretion, in those local or regional newspapers, trade publications, or other publications which the District may select.

Section 2. Public Hearing.

The District shall afford all interested persons reasonable opportunities to submit written data, views, or arguments, and, if the District in its discretion shall so direct, oral testimony or argument concerning any proposed regulation. Where regulations are required by law to be made on the record after opportunity for a hearing, the provisions of that law shall apply in the place of this subdivision.

Section 3. <u>Emergency Proceedings.</u>

If the District finds that imminent peril to the public health, safety, or welfare requires adoption of a regulation upon fewer than 20-days notice and states in writing its reasons for that finding, it may proceed without prior notice or hearing, or upon any abbreviated notice and hearing that it may choose, to adopt an emergency regulation. Any emergency regulation so adopted may be effective for no longer than 120 days.

#### Section 4. Petition for Rule Making.

The District shall accord any person the right to petition for the issuance, amendment, or repeal of any regulation. Within 30 days after submission of a petition, the Board shall either deny the petition, stating in writing its reasons for the denial, or shall initiate rule-making proceedings.

Section 5. Filing.

The District shall file with the Secretary of State a certified copy of each regulation adopted by it.

Section 6. <u>Effective Date</u>.

Each regulation adopted by the District shall be effective 20 days after filing unless a later date is specified by law or in the regulation itself. However, an emergency regulation may become effective immediately upon filing, or at a stated time less than 20 days thereafter, if the District finds that this effective date is necessary because of imminent peril to the public health, safety, or welfare. The District's finding and a brief statement of the reasons therefor shall be filed with the regulation. The District shall take appropriate measures to make emergency regulations known to the persons who may be affected by them.

#### Section 7. Notice to ADPCSE.

a. <u>Notice of proposed regulations</u>. If ADPC&E requests advance notice of any regulation proposed by the District, or if the District is otherwise aware that ADPC&E desires advance notice, the District shall supply ADPC&E with a draft of the proposed regulation at least 20 days prior to any public hearing or the Board maeting at which the proposed regulation will be considered.

Section 8. <u>Certification of Regulations</u>.

A copy of any regulation adopted by the Board may be certified by signature of the Chairman and Secretary/ Treasurer of the Board, and by affixing the official seal of the District thereon.

### Section 9. Official Record Book.

An Official Record Book containing certified copies of all regulations passed by the District shall be kept at the principal office of the District. A copy of each publication notice required to be made by law or regulation shall be filed in the Official Record Book with the certified copy of the regulation.

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Chairman

Secretary/Treasurer

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Date Passed:\_\_\_\_\_

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Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
Terracon Project No. 35187052

## Appendix 4 2018 District Budget

### UPPER SW RSWMD 2018 BUDGET

Revenue	\$			3,172,836.00
Tipping Fees Earned	\$			5,457.00
Recycle Sales Earned	\$			395,139.00
Hauling Fees Earned	\$			90,527.00
Rental Fees Earned	\$			70,000.00
State Recycle Grants	\$			13,704.00
Labor, Asbestos, Animals	\$		- \$	600,000.00
Carry Over	\$		- 3	4,347,663.00
Total Revenue	3			4,347,003.00
	20	)17 Budget	2	018 Budget
Expenses				
Salaries: Full Time	\$	640,000.00		\$700,000.00
Salaries: Part Time	\$	1,000.00	\$	1,000.00
Pay Roll Tax Expense	\$	60,000.00	\$	60,000.00
Retirement	\$	100,000.00	\$	100,000.00
Health Insurance	\$	110,000.00	\$	110,000.00
Workman's Comp.	\$	35,000.00	\$	30,000.00
Unemployment Insurance	\$	10,000.00	\$	10,000.00
General Supplies	\$	25,000.00	\$	25,000.00
Administrative Travel	\$	8,000.00	\$	8,000.00
Legal	\$	10,000.00	\$	10,000.00
Accounting	\$	45,000.00	\$	45,000.00
Fees & Dues	\$	20,000.00	\$	15,000.00
State Tipping Fee	\$	300,000.00	\$	330,000.00
Environment Enforcement	\$	4,000.00	\$	5,000.00
Contractual Services	\$	19,000.00	\$	15,000.00
Engineer/Survey/Test/Inspect/Compliance	\$	250,000.00	\$	200,000.00
Bond Payment	\$	400,000.00	\$	350,000.00
Post Closure	\$	110,000.00	\$	110,000.00
Telephone	\$	9,000.00	\$	10,000.00
Advertising & Public Relations	\$	4,000.00	\$	4,000.00
Electricity	\$	30,000.00	\$	30,000.00
Water	\$	10,000.00	\$	10,000.00
Future Cell Construction	\$	200,000.00	\$	300,000.00
Maintenance Building	\$	15,000.00		15,000.00
Liner	\$	30,000.00	\$	30,000.00
Leachate	\$	150,000.00	\$	150,000.00
Gravel, Dirt & Sand	\$	50,000.00	\$	300,000.00
Insurance-Building & Equipment	\$	50,000.00	\$	45,000.00
Fuel, Oil & Supplies	\$	230,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	230,000.00
Tires	\$	60,000.00	<u>\$</u>	60,000.00
Maintenance: Machinery	\$	425,000.00	\$	450,000.00
Machinery Purchases:	120			F00 662 00
Equipment Payment - Welch State Bank	\$	425,781.00	\$	589,663.00
Total Expenses	\$	3,835,781.00	\$	4,347,663.00



Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
Terracon Project No. 35187052

## Appendix 5 Residential Waste

Hempstead County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	22208	35666048.00	17833.02

Municipal Solid Waste Makeup

Manicipal Jona Waste Makeup		
		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	5082.41
Food Scraps	0.13	2318.29
Yard Trimmings	0.13	2389.63
Plastics	0.12	2211.29
Metals	0.09	1604.97
Rubber and Textiles	0.08	1497.97
Wood	0.06	1141.31
Glass	0.05	820.32
Other	0.03	606.32

Howard County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	13487	21660122.00	10830.06

### Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	3086.57
Food Scraps	0.13	1407.91
Yard Trimmings	0.13	1451.23
Plastics	0.12	1342.93
Metals	0.09	974.71
Rubber and Textiles	0.08	909.73
Wood	0.06	693.12
Glass	0.05	498.18
Other	0.03	368.22

Lafayette County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	7127	11445962.00	5722.98

### Municipal Solid Waste Makeup

waste wakeup	)	
		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	1631.05
Food Scraps	0.13	743.99
Yard Trimmings	0.13	766.88
Plastics	0.12	709.65
Metals	0.09	515.07
Rubber and Textiles	0.08	480.73
Wood	0.06	366.27
Glass	0.05	263.26
Other	0.03	194.58

Little River County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	12616	20261296.00	10130.65

### Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	2887.23
Food Scraps	0.13	1316.98
Yard Trimmings	0.13	1357.51
Plastics	0.12	1256.20
Metals	0.09	911.76
Rubber and Textiles	0.08	850.97
Wood	0.06	648.36
Glass	0.05	466.01
Other	0.03	344.44

Montgomery County- Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
Ç	9100	14614600.00	7307.30

### Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	2082.58
Food Scraps	0.13	949.95
Yard Trimmings	0.13	979.18

Plastics	0.12	906.11
Metals	0.09	657.66
Rubber and Textiles	0.08	613.81
Wood	0.06	467.67
Glass	0.05	336.14
Other	0.03	248.45

Nevada County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
80	668	13920808.00	6960.40

### Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	1983.72
Food Scraps	0.13	904.85
Yard Trimmings	0.13	932.69
Plastics	0.12	863.09
Metals	0.09	626.44
Rubber and Textiles	0.08	584.67
Wood	0.06	445.47
Glass	0.05	320.18
Other	0.03	236.65

Pike County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	11017	17693302.00	8846.65

Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	2521.30
Food Scraps	0.13	1150.06
Yard Trimmings	0.13	1185.45
Plastics	0.12	1096.98
Metals	0.09	796.20
Rubber and Textiles	0.08	743.12
Wood	0.06	566.19
Glass	0.05	406.95
Other	0.03	300.79

### Polk County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	20290	32585740.00	16292.87

Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	4643.47
Food Scraps	0.13	2118.07
Yard Trimmings	0.13	2183.24
Plastics	0.12	2020.32
Metals	0.09	1466.36
Rubber and Textiles	0.08	1368.60
Wood	0.06	1042.74
Glass	0.05	749.47
Other	0.03	553.96

Sevier County-Residential and Commercial Waste Estimate

		Waste Produced	Waste Produced
Population		in lb	in Tons
	17193	27611958.00	13805.98

Municipal Solid Waste Makeup

		Estimated Tons
	Percent of Waste	of Produced
Waste Type	Stream	Waste
Paper and Paperboard	0.29	3934.70
Food Scraps	0.13	1794.78
Yard Trimmings	0.13	1850.00
Plastics	0.12	1711.94
Metals	0.09	1242.54
Rubber and Textiles	0.08	1159.70
Wood	0.06	883.58
Glass	0.05	635.08
Other	0.03	469.40



## **Appendix 6** Industries within the District

COMPANY	ADDRESS	CITY	ST	ZIP	LOCATION	LOC_CITY	PO_FNAME	PO_LNAME		Types of waste generated	Annual volume industrial waste (not including commercial waste)	Approx Annual Cost of Current Waste Disposal	Approx Annual Cost of Current Waste Disposal / Separated	Approx Annual Cost of Current Waste Disposal / Separated	Any changes in amount of waste	If yes, Increase or decrease	Type of Waste Change	Please describe	Waste Diversion Plan	Was copy provided?	Suggestions?	NOTES:
Brodix, Inc. / F.M.					301 Maple				ntal	Racing Cylinder												
	P.O. Box				100 Beech St. / & / 215 County Road		Susan		Environ.	Heads												emailed clayton.fritts@t yson.com (he emailed survey
	230 4359	Норе	AR	71802	278 4359	Норе	Clayton	Fritts	Manager						N		N		yes			back)
		Норе	AR	71801		Норе	Getz	John	Plant Manager													
Southern Bakeries	P.O. Box 687	Норе	AR	71802	2700 East 3rd St.	Норе			Environ. Manager													
Automotive	3183 Highway P.O. Box	Mena	AR	71953	3183 Highway	Mena	Montogmer y	Clint	Owner Plant													
-		Dierks	AR	71833	120 Main St.	Dierks	William	Snyder	Manager										yes	yes	no	
Funder America, Inc.		Норе	AR	71801	3754 Highway 32N	Норе	Carl		Plant Manager													
	139 Old Airport Rd	Nashville	AR	71852	139 Old Airport Rd.	Nashville	Lori		Environ. Manager						N		N		N			emailed survey to Imelton@arkan sas.epico.com
Foster Farms LLC	P.O. Box 637	Норе	AR	71802	8141 Highway 67 / 383 Highway 174	Норе	Jones / Westfall	Gayden / Jeff	Plant Managers													
Mission Plastics of Arkansas, Inc.	102 Mission			71852	102 Mission				Plant Manager						N		N		N			
Anthony Timberlands, Inc.	P.O. Box 585		AR		300 Gunter				Plant Manager													
	285 Hwy 71S	Ashdown	AR	71822	285 Hwy 71S	Ashdown	John	Morrison	Vice President													
Cement	4457 Highway 108W	Foreman	۸R	71836	4457 Hwy	Foreman	Dan		Plant Manager													
Georgia-Pacific	100 Temple		AR		100 Temple				Plant Manager													
Tyson Foods, Inc.	P.O. Box 38		AR	71944	8494 Highway 71S	Grannis	John	McLaughlin	Manager													
Nidec Motor	500 N. Morrow St.	Mena	AR	71953	500 North Morrow St.	Mena	Mark		Plant Manager													
Pilgrim's Pride	P.O. Box				401 S 3rd St.				Environ. Manager						N		N		N			emailed survey to danny.willis@pil grims.com



## **Appendix 7** Facilities within the District

Facility Name	Facility Type	Physical Address	Contact Name	Contact Phone Number	Landfill Class	Remaining Capacity/Life	Annual In-District Volume in Tons	Out of District Tons
Nevada County Landfill	Landfill	185 Nevada 258, Prescott	Hon. Mark Glass	870-887-3115	Class 4	189,425/39		N/A
Sevier County Landfill	Landfill	796 Piney Road, DeQueen	Hon. Greg Ray	870-642-2425	Class 4	65,776/14.2	Returned Mail	N/A
Upper Southwest RSWMD	Landfill	319 Landfill Road, Nashville	Max Tackett	870-845-2866	Class 1 and 4	660,211/4.5		N/A
City of Hope Landfill	Landfill	3759 Hwy 67 W, Hope	Catherine Cook	870-777-6701	Class 1 and 4	78,927/1		N/A



## Appendix 8

Landfill, Compost, and Transfer Station Facilities within the District

Facility Name	Facility Mailing Address	Facility Mailing City	Facility State	Contact Name	Facility Type	Facility Zip	Volume received in Tons	Annual In- District volume in Tons	Out of District in Tons	Out of State in Tons	Remaining Capacity/Life	Expansion Plans	Projected Closure Date	Material Gate Rate	Service Charge
Nevada County Landfill - Class 4	185 Nevada 258	Prescott		Hon. Mark Glass	Landfill	71857					189,425/39		2028		
Sevier County Landfill - Class 4	796 Piney Rd.	DeQueen		Hon. Greg Ray	Landfill	71832		Returned Mail-No Mail Recepticle			65,776/14.2		2029		
Upper Southwest RSWMD - Class 1 and 4	319 Landfill Rd.	Nashville	AR	Max Tackett	Landfill	71852					660,211/4.5		2024		
City of Hope Landfill - Class 1 and 4	3759 Hwy 67 W	Норе		Catherine Cook	Landfill	71801					78,927/1		2072		

Facility Name	Facility Mailing Address	Facility Mailing City	Facility State	Facility Zip	Contact Name	Services provided (disposal, recycling, composting)	Type of Material	Annual In- District volume in Tons	Out of District in Tons	Facility that collected material sent to (landfill, compost site, etc.)	Service Charge	NOTES:
Montgomery County #1	637 Hwy 270 W.	Mt. Ida	AR	71957		Transfer Station	MSW	5,495.87				Returned-INSUFFICIENT ADDRESS
Montgomery County #2	536 Village Ave.	Norman	AR	71960		Transfer Station						Returned-NO SUCH STREET
Little River County	1318 LR 11	Ashdown	AR	71822		Transfer Station						Returned-NO MAIL RECEPTALCE
Lafayette County	44 Lafayette 32	Lewisville	AR	71845		Transfer Station						emailed survey to lafcojudge@whti.net
Hatfield Transfer Station	5025 Hwy 71 S.	Hatfield	AR	71945		Transfer Station						Returned-NO SUCH NUMBER



Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
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## Appendix 9 Recyclers within the District

Facility Name	Facility Mailing Address	Facility Mailing City	Facility State	Facility Zip	Contact Name	Type of Material	Annual Tons	Annual Pounds	Annual Cubic Yards	Annual Gallons	Hauler Name	Service Charge	NOTES:
Howard County Child Center	1577 Hwy 371 W	Nashville	AR	71852		Clothing, Glassware, Household							
Polk County Development Center	P. O. Box 926	Mena	AR	71953		electronic		~25,000			RSWMD		
						metals		~26,000			Mena Metals		
						cardboard		~500,000			ORE		
						paper		~225,000			ORE		
						plastics		~40,000			ORE		
						textiles		~155,000			Charity shoes		
		21				sorted office waste		~145,000			ORE		
City of Stamps	207 E. Antigo	Stamps	AR	71860		cardboard	8				ORE		
						paper plastics	20 bales						
						20 bales shredded paper, 2 bales plastic bottles							
Nevada County Recycling	314 E. 2nd St. South	Prescott	AR	71857		electronic waste	~10,000				Unicor		
Nevada County Recycling	314 E. 2nd St. South	Prescott	AR	71857		cardboard	80				ORE		
Nevada County Recycling	314 E. 2nd St. South	Prescott	AR	71857		paper	55				NIA		
Nevada County Recycling	314 E. 2nd St. South	Prescott	AR	71857		plastics	2				NA Hauling		
Nevada County Recycling	314 E. 2nd St. South	Prescott	AR	71857		aluminum	11				L&W Scrap		
Southern Disposal	P. O. Box 629	Mena	AR	71953									
Rainbow of Challenges	P. O. Box 1540	Норе	AR	71802		cardboard					ORE		
						paper					ORE		
						plastics					ORE		
L & W. Salvago	204 Lhan 27 S	Nashville		71801		textiles					ORE		
L & W Salvage	396 Hwy 27 S	Nasriville	AR	/1801									
L & W Salvage	1554 Hwy 70 W	Glenwood	AR	71943		Returned-NO MAIL RECEPTACLE							
South Arkansas Recycling	2007 W Ave. A	Норе	AR	71801									
Wheels Auto Salvage	Hwy 71 S	Ashdown	AR	71822									
Wylie Salvage	1501 W 3rd	Норе	AR	71801		Glass & Metal							
Provence Recycling	203 Polk 17	Cove	AR	71937									
						City of Hope does not recycle (Class I-6,774.63 tons, Class 4-							
City of Hope Upper SWRSWMD	319 Landfill Rd.					10,508.5) electronic waste	~100,00						
							~100,00			aprrox 50			
Montogmery County #1						oil MSW - Recycling Attached	3,367.56			50			
Montgomery County #1		1				MSW - Recycling Attached	904.39						
Little River County			1			MSW - Recycling Attached	5,573						
Sevier County						MSW - Recycling Data Attached	10,018						
Southern Disposal (Hatfield)		1				MSW	~200						

### PART III ANNUAL REPORTING FORM

Arkansas Department of E	nvironmental Quality		
Transfer Station – Annual	Reporting Form		
Facility Name:	LITTLE RIVER	COUNTY TRANSFE	R STATION
Permit No:	0003-5TSW-B	3	
AFIN:	41-00080		
Reporting Period:	January 1 – December 31,	2015 (Que: March 31 follo	wing the reporting period)
	Solid Wast		
Source	Volume (cu. yds.)	or Weight (tons)	Class
EDLITTLE RIVER	•	5,513 tons	1
COUNTY RESIDENTS		312.79 tons	TT
COUNTY RESIDENTS			
	Source Separated R	ecvelables Collected	
		or Weight (tons)	Type of Material
Little River County)			METAL
1 1 1 1		32.36 tons	<i>P121 PC</i>
Residents & Z			
Commercial )			
17月1日代,五百百百三百三百三百三百三百三百三百三百三百三百三百三百三百三百三百三百三百三	Solid Wast	Demoved	
		or Weight (tons)	Disposal Location
100 0 111			
LRC Residents + Comm	enal	5885.79 tons	UPPER Stor
			·
100 0:00		70 7/1	
LRC Residents		3236 tons	TRI-STATE (MUTAL) TEXA-KUNA
			lexurliana

afin: <u>41-00080</u> PMT#:<u>2003-STS</u>W-BRECTD SCAN

MAR 2 4 2016

DOC 10#:69173 TO: 151 7716 SWMD D

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• 4

AFIN:	49.00070
PMT#:	0055 . STSW .A

Part []] 0000-STSW-(A, B, C, & D)

### FEB 1 5 2018

### PART III ANNUAL REPORTING FORM

Without 20th Co

A. M. W.

DOC ID#: 73184 TO: AC>FILE ~KMB

Arkansas Department of E			
Transfer Station - Annual		1 - 1-1	
Facility Name: Permit No:	Montgomery Co	writy solid w	aste
	00.55 - STSM		
AFIN:	49-00070 January I - December 31		
Reporting Period:			owing the reporting period)
		ste Received	
Source	Volume (cu. yds.)	or Weight (tons)	Class
Mont Co TI		3,367.56 Ton	V Class 1
nont co TI		911.98 Tans	Class 4
mont COTZ		904.39 Tons	CLASS 1
nont CO TZ		213.50 Tens	the second s
		Total 5,397.43-	This
		for the state of t	1
			+
			1
	and the second se	Recyclables Collected	
	Volume (cu. yds.)	or Weight (tons)	Type of Material
Bank (Const. 1)		40.25 Tons	Mixed Daper
		125,32 Tons	
		1105,57	
Carlin Start			
<ul> <li>All and a second s second second sec second second s</li></ul>	Solid Wa	ste Removed	an de la managemente de la construction de la construction de la construction de la construction de la constru La construction de la construction d
	Volume (cu. yds.)	or Weight (tons)	Disposal Location
THE REAL AND TRUCK SHE SALL THERE		5.397, 13	Doper Sa thuest
	·····		upper Southwest USWMD
			4.50.10
	an a		
			1

Greg Ray County Judge Benny Simmons Sheriff and Collector

> Debbie Akin County Clerk Kathy Smith

Circuit Clerk Risa Godwin Krantz Treasurer

> Judy A. Smith Assessor



De Queen. Arkansas 71832

AFIN: 47-00024 PMTH: 0057-5+54-8 REC'D SCAN

MAR 3 0 2017

DOC ID#: 71474 TO: AT THE LEDS SWMD

March 28, 2017

Ms. Susan Speake Solid Waste Management Division Arkansas Department of Environmental Quality 5301 Northshore Dr. North Little Rock, AR 72118-5317

Dear Ms. Speake:

Enclosed please find the Annual Report for the Sevier County Transfer Station Permit No. 0057-STSW-B.

Sincerely,

Very Ray

Greg Ray Sevier County Judge

Enclosure (1)

GR/sd

### PART III ANNUAL REPORTING FORM

Transfer Station – Ann	of Environmental Quality nual Reporting Form		
Facility Name:	Sevier County Tr	ranafar Station	
Permit No:	0057-STSW-B	dister station	
AFIN:	67-00024	an provide a sector provide provide provide provide provide provide provide provide provide a sector provide provi	
Reporting Period:		2016 (Due: March 31 fc	ollowing the reporting period)
Reporting routed.		ste Received	Howing me reporting portoor
Source	Volume (cu. yds.)	or Weight (tons)	Class
· · · · · · · · · · · · · · · · · · · ·	Y UNILLE (MILL JUS)	8260.92	1
Sevier County Sevier County	10,018	8200.92	4
Sevier County	10,010		<b>4</b>
Militar severity for sign and a several	No. 1997 - 199		
a An an			
and the second	ater from outer constant of the first from the first from forter to the second s		
			40000000000000000000000000000000000000
<b></b>			
**************************************	Source Separated !	Recyclables Collected	
	Volume (cu. yds.)	or Weight (tons)	Type of Material
		130.53	Scrap Metal
	240		Cardboard
	Tires:		and a second a second a second a
		Passenger	
	310 - 7	and the second	
-			
	22 - (		
	2729 - '	Total ste Removed	
c ·····			Disposal Location
,	Volume (cu. yds.)		
		130.53	L & W Scrap Metal
	240		Howard Co. Children's
L		8260.92	Upper SW RSWMD, Nashy
(	10,018		Sevier Co. Class 4 Le
C	2729	) Tires	Upper SW RSWMD, Nash
1			
I			
(			



Needs Assessment Upper Southwest Regional Solid Waste Management District March 2018 
Terracon Project No. 35187052

## **Appendix 10** Haulers within the District

	Contac	t Information														Ту	/pe of Custome	r																
							Residential				ommercial			Medical Waste			C&D Mat					Recycl			Industrial				Other				/	
Facility Name	Address	City	ST ZIP	Contact Name	No. of accounts	Annual Volume in Tons	No. of licensed Trucks	Type of Material	No. of accounts	Annual Volume in Tons	No. of licensed Trucks	No. of Type of routes Material	No. of accounts	Annual No. of Volume in licensed Tons Trucks	No. of Type of routes Material	No. of Vo accounts	Annual No. olume in licen Tons True	of No sed rou cks	o. of Type of utes Materia	f No. of al account	f Volume its in Tons	al No ne licei ns Tru	lo. of ensed rucks No. of Type of No. of Material account	ts Annual Volume in Tons	No. of licensed Trucks	f Type of s Material	No. of accounts	Annual Volume i Tons	No. of in licensed Trucks	No. of Type of Material	Equipment List	Hauling Capacity	Service Area	Service Charge NOTES:
Steven Boyd Contracting	1244 Hwy 84 W	Glenwood	AR 71943																															
Contracting South Arkansas Recycling		Норе	AR 71801																															
Montgomery County		Mt. Ida	AR 71957		5	2528.66	4	MSW	5	1685 77		4				11	25.51		Const.		155.93		Paper											Returned mail- REFUSED
Tri-State Metal	P. O. Box 775	Texarkana	AR 71854			2320.00	7	101300	5	1003.77		-					20.01		001131.		155.75		i apci	-			1	15.000	9	1 ASR				INCI USED
	44 Lafayette 32	Lewisville	AR 71845		7	2595.11	6 12	MSW	1	462.36	2	1 Class 4		1	1					1	134.89	2	1 E-waste Paper	Oil	Tires									
Hines Trucking Tyson Foods-River	P. O. Box 777	Prescott	AR 71857																															
Tyson Foods-River Valley	5465 Miller County 64	Texarkana	AR 71854																				1	320	1 1	litter								
Tyson Foods, Inc.	100 East Cassady St.	Nashville	AR 71852																															
	6409 W. 7th St.	Texarkana	TX 75501																				100	1,000	3									
		DeQueen	AR 71832																															
Richardson Waste	P. O. Box 1978	Texarkana	AR 75504	-	8382	6355	3 9		369	4411	2	5				35 30	081 2																	
Danny Stovall	3041 Hempstead 16	Prescott	AR 71857						-									_			-	_		_										
City of Murfreesboro	P. O. Box 251	Murfreesboro	AR 71958		697	490	2 5	residential	98	1901	2	5 commercial																						
City of Dierks	P. O. Box 122	Dierks	AR 71833		520	780	1 3	MSW	60	350	1	class 1 3 waste																						
Howard County	421 N. Main St.	Nashville	AR 71852																															
Pike County			AR 71958		14,500	780	3 8	MSW																			1	unknown	1	misc.				
City of Nashville	426 N. Main	Nashville	AR 71852		1587	36.3	3	Junk	401	36.3		Combine																						
City of Mineral Springs	P. O. Box 129	Mineral Springs			480	500	1 1	class 1	12	62	1	1 class 1																						
Weyerhauser	P. O. Box 38	Dierks	AR 71833																															
Waste Management	2708 W 7th St.	Texarkana	AR 75501																															

CLASS	STATUS	HAULER NAME	HAULER ADDRESS	DISTRICT(S)	CONTACT NUMBER
LWH	A	Richardson Waste	4841 East Street Texarkana, AR 71854	Upper Southwest	870-779-1429
LWH	A	Waste Management	2708 West 7th Street Texarkana, TX 75501	Upper Southwest	903-794-4112
LWH	A	Murfreesboro	P.O. Box 251 Murfreesboro, AR 71958	Upper Southwest	870-285-3732
LWH	А	City of Dierks	P.O. Box 122 Dierks, AR 71833	Upper Southwest	870-286-2671
LWH	A	Howard County	421 North Main Street Nashville, AR 71852	Upper Southwest	870-845-7500
LWH	А	Pike County	P.O. Box 229 Murfreesboro, AR 71958	Upper Southwest	870-285-2414
LWH	А	City of Nashville	426 North Main Nashville, AR 71852	Upper Southwest	870-287-4230
LWH	А	Weyerhaeuser	P.O. Box 38 Dierks, AR 71833	Upper Southwest	870-286-4262
LWH	A	Boyd Contracting	1244 Hwy 84 West Glenwood, AR 71943	Upper Southwest	870-356-5253
LWH	А	Montgomery Co.	627 Hwy 270 West Mt. Ida. AR 71957	Upper Southwest	870-867-5125
LWH	А	Pilgrims Pride	200 East Shepard Nashville, AR 71852	Upper Southwest	870-845-2440
LWH	А	Firestone	1319 Hwy 24 Prescott, AR 71857	Upper Southwest	870-887-8710
LWH	А	Tri-State Iron and Metal	1725 East 9th Street Texarkana, AR 71854	Upper Southwest	870-773-8409
LWH	А	Lafayette County	11 Lafayette 32 Lewisville, AR 71845	Upper Southwest	870-931-4858
LWH	А	Hines Trucking	407 Hines Blvd Prescott, AR 71857	Upper Southwest	870-887-6693
LWH	А	South Arkansas Recycling	2007 West Avenue A Hope, AR 71801	Upper Southwest	870-777-6381



## Appendix 11 Copies of Surveys and Returned Mail

Name of Hauler:				Contact P	erson:	
Montaomey Coun Business Address:	,ty				en Chaffin d with District:	Yes or No
105 Hwy 270 6 Phone Number:	2 #7				Southwest Date of District License:	Yes or No
870-867-5125	_					
	The report pe	eriod requested is fo	r materials received J	anuary 1 t	o December 31, 2017	
Type of Customer	# of Accounts	Annual volume in Tons	# - f I' 1	# of		
Residential	5		# of licensed trucks	Routes	Type of Material	Disposal Facility Used
		2,528.66		4	Class	USWRSWMD
Commercial	_5	1,685.77		4	Class 1	USWRSWMD
Medical Waste						
C & D Material		1,125.51			Construction	USWR SWMP
Recycling		155.93			Candbourd / Paper	ORG
Industrial						
Other						
Totals		5,495.87				

Name of Hauler: La foyetre County Solid Waste TRANSFER STATION Business Address: 44 La foyette 32 Lewis Ville, AR 71860 Phone Number: 6220 624 1575 Lewis Ville Phone Number: 870-921-4

Contact Person:	TERRY	Byehler
	./	~ye ner
Pogistarad with D:	admint.	

**Registered with District:** 

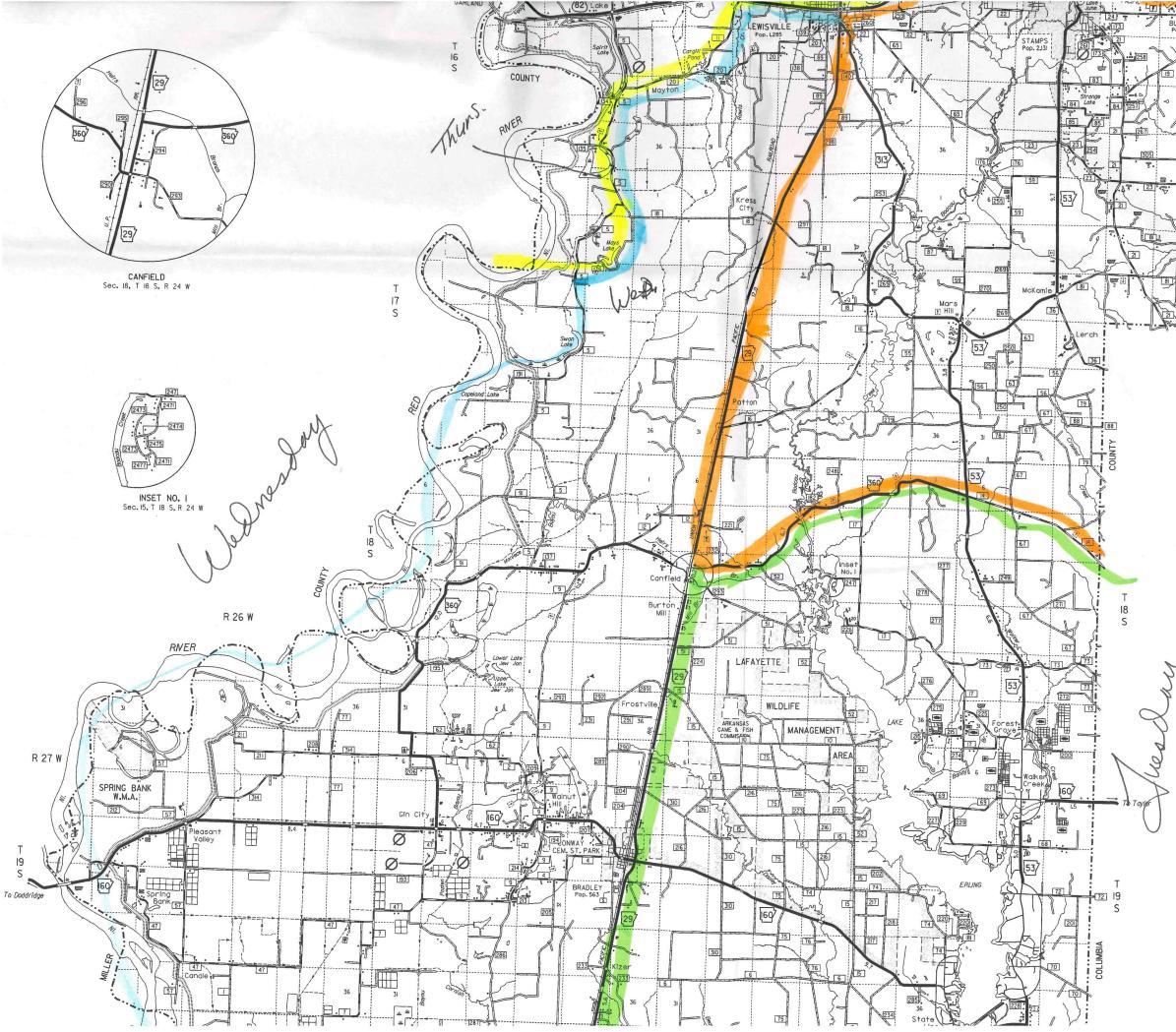
d with District: Yes or No

K

UPPER South west Solid Waste Managant District Effective Date of District License:

The report period requested is for materials received January 1 to December 31, 2017

Type of Customer	# of Accounts	Annual volume in Tons	# of licensed trucks	# of Routes	Type of Material	Disposal Facility Used
Residential	7	2595.11	6	12		Notice of the second
	i	462,36	2	12	Class 1	NPPERSW Londfil
Commercial		407120		/	Class 4	
Medical Waste	0	0	0	0	Ð	Õ
C & D Material						
Recycling	ľ	134.89	2	1	E WOSTEN POPER Oik metel, TIRES	Reyclars
Industrial					01k1 merse / //////	
Other						
Totals	9	3192.36	10	14		

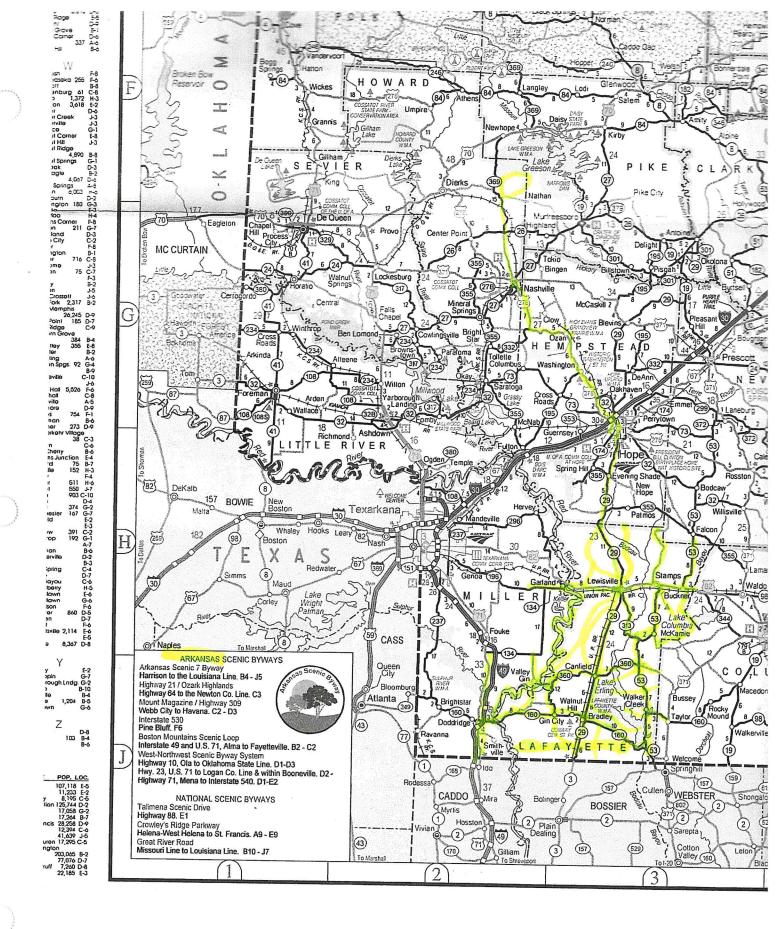


121 BUCKNER Pop. 396 131 131 132	T IG S	3	
	Ŷ	Zory	
36 B B B B B B B B B B B B B B B B B B B	a Ma	N/C	
т 17 S			

· 15' 00

#### LEGEND

	LEGEND
	STATE BOUNDARY
	COUNTY BOUNDARY
	U.S. LAND TOWNSHIP LINE
	SECTION LINE
<u>Malent</u>	PARK OR RESERVATION BOUNDARY
	PAVED STATE OR U.S. HIGHWAY
82	U.S. NUMBERED HIGHWAY
29/	STATE HIGHWAY
	PAVED LOCAL ROAD
	GRAVEL LOCAL ROAD
·····	GRADED & DRAINED LOCAL ROAD
	UNIMPROVED LOCAL ROAD
+ - ++	RAILROAD (ANY NUMBER OF TRACKS USED BY A SINGLE OPERATING COMPANY)
ŧ	RAILROAD STATION
	GRADE CROSSING
	OVERPASS
	UNDERPASS
	HIGHWAY BRIDGE (20 FEET OR MORE IN LENGTH)
	PAVED FORD OR LOW WATER BRIDGE
	LEVEE OR DIKE
* 0.6 *	MILEAGE BETWEEN POINTS
$ \bigcirc $	LAKE, RESERVOIR OR POND
$ \bigcirc $	LAKE, RESERVOIR OR POND WITH DAM
**	MARSH OR SWAMP
	WIDE RIVER OR STREAM
$\bigcirc$	DOCK, PIER OR LANDING
N/,	INTERMITTENT NAVIGATION
~	SMALL STREAM
	DRAINAGE DITCH
	CORPORATE LIMITS AND ROADS THROUGH TOWN
0	COUNTY SEAT
0	OTHER CITIES AND TOWNS
Ø	PRIVATE AIRFIELD
Ø	
· _	FARM UNIT OR DWELLING
	GROUP OF CLOSELY SPACED DWELLINGS (5, IF NO FIGURE SHOWN)
	APARTMENT COMPLEX (A) OR MOTEL (M)
1	CHURCH OR OTHER RELIGIOUS INSTITUTION
Ð	CEMETERY
(ii)	CHURCH WITH CEMETERY ADJACENT
•	BUSINESS ESTABLISHMENT
	OIL TANK
a -	FACTORY OR INDUSTRIAL PLANT-COTTON GIN (G)
223	GRAVEL PIT WW QUARRY
	NURSERY
) F	POWER PLANT
<b>≦</b> KARK	RADIO OR TELEVISION STATION AND CALL FTTERS



Name of Hauler: City of Nashville Business Address: 426 N Main Nashville Ar. 71852 Phone Number: 870 845 4015

Contact Person:	Larry	Duna	way	/	
	,				
Registered with D	istrict:	Yes	or	No	

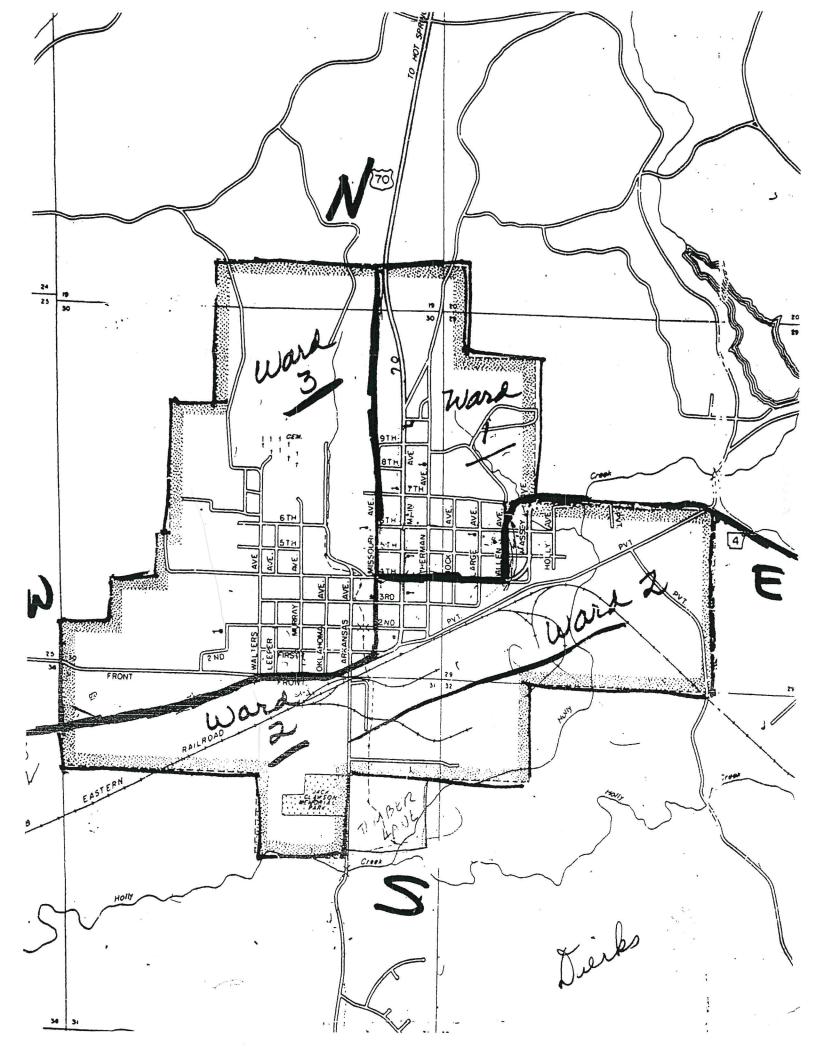
Effective Date of District License:

The report period requested is for materials received January 1 to December 31, 2017

Type of Customer	# of Accounts	Annual volume in Tons	# of licensed trucks	# of Routes	Type of Material	Disposal Facility Used
Residential 米	1587	363	3		JUNK	Upper SW RSWMI
Commercial 🗶	401					
Medical Waste						
C & D Material					L	
Recycling						
Industrial						
Other						
Totals						

\* Kesidential + Commercial Combined.

Name of Hauler:				Contact P	erson: Terry /	Mounts
Business Address: 200 Wess Phone Number:	+ 3 rd st	122	Notice The second se		d with District:	Yes or No
Those Adminer: 84	10-286-	2671		Effective [	Date of District License:	N/A
	The report pe	riod requested is fo	or materials received J	anuary 1 to	December 31, 2017	
Type of Customer	# of Accounts	Annual volume in Tons	# of licensed trucks	# of Routes	Turso of Markey's 1	
Residential	L 520	180		3	Type of Material	Disposal Facility Used
					Residential	USWRSWMD
Commercial	60	350	1	3	1 /	
Medical Waste	NIA					//
C & D Material	NIA					
Recycling	NIA					
Industrial	NIA					
Other						
Totals	580	1130	2	6	//	[]



Name of Hauler: Pike County LandFill Business Address: 241 LandFill Road, MurFreesboro, AR 119. Phone Number				Contact P	erson:			
				Dewight MACK Registered with District: Yes or No				
			0.0-0	Registere	with District:	Yes or No		
Phone Number:	Nora, Murree	sooro HR T	11458	Effortivo	Date of District License:			
Judges OFFice	810-285-2	414		Litective	Date of District License:			
	The report pe	riod requested is	s for materials received J	anuary 1 t	o December 31, 2017			
Type of Customer	# of Accounts	Annual volume Tons	in # of licensed trucks	# of Routes	Type of Material	Disposal Facility Used		
Residential	14,500	780	. 3	8		te Howard County Landfill		
Commercial								
Medical Waste								
C & D Material								
Recycling								
Industrial								
Other								
-								
Totals	14,500	780	3	8				