

## **D. PRIMARY SOLID WASTE PROGRAM COMPONENTS**

### **1. Residential Garbage Management Programs**

In compliance with Mississippi Code Annotated Section 17-17-5, the Lamar County Solid Waste Department provides curb side collection of garbage once per week for all households, trailer parks, and apartment complexes which utilize traditional garbage cans. The county does not handle any dumpsters. As seen from Table C1, the residential garbage collected in 2009 was 14,089 tons. The Solid Waste Department owns and operates seven garbage trucks each manned by three workers which operate five days a week collecting garbage throughout the county. All of the waste collected in this manner is delivered to the Trashhunter's Hattiesburg Transfer Station operated by Trashhunter's, Inc. located at 133 Gravel Pit Road, Hattiesburg, MS, Township 4 North, Range 14 W, Section 9. This transfer facility operates under Permit No. T1-035. At the transfer station, the waste is compacted and ultimately delivered to the Clearview Environmental Control Facility for disposal. A copy of the permit for the transfer station is presented in Appendix F. The Clearview facility is located in Sections 33 and 34 of Township 5 South, Range 9 East, Scott County, MS and operates under MDEQ Solid Waste Management Permit No. SW060201A0417, a copy of which is presented in Appendix F. At the end of 2009, this landfill reported having an available life of 45 years at current waste disposal rates.

Likewise, Lumberton provides curb side collection of garbage once per week for all households, trailer parks and apartment complexes which utilize traditional garbage cans. Lumberton also handles some rear-dump dumpsters for a number of commercial establishments in town with the remaining commercial establishments being handled by private waste collection companies. As seen from Table C3, the residential garbage collected in Lumberton in 2009 was 840 tons. The Town of Lumberton owns and operates two garbage trucks each manned by three workers which operate as required to collect all the garbage once per week within the town. All the waste collected by Lumberton is delivered to Central Landfill operated by Trans-American Waste-Central

located at 8680 Highway 11 North, McNeill, MS. This facility is located in Sections 9, 10 & 15 of Township 4 South, Range 16 West, Pearl River County, MS and operates under MDEQ Solid Waste Management Permit No. SW0550010469, a copy of which is presented in Appendix G. At the end of 2009, Central Landfill reported having an available life of 88 years at current disposal rates.

Both Purvis and Sumrall have contracted with Allied to provide curb side collection of residential garbage once per week in their towns. The contracts with Allied are for a five year period which ends in 2010, with provision for one year extensions. As seen from Table C3, the total waste collected by Allied in Sumrall in 2009 was 354 tons and the total collected by Allied in Purvis in 2009 was 633 tons. All of this solid waste is taken to the Trashhunter's Transfer Station at Oak Grove where it is then transferred to the Clearview Environmental Control Facility for disposal. Both Purvis and Sumrall will be advertising for residential garbage collection services in 2011.

Hattiesburg collects the garbage from those residents in Lamar County which live within the Hattiesburg city limits. That solid waste is not considered in this plan as it is covered by the Pine Belt Regional Solid Waste Authority's Solid Waste Management Plan.

Based on discussions with the Lamar County Solid Waste Department, they are not seeing incidences of significant, repeated placement of garbage outside of cans which would indicate that the current collection frequency of once per week is not adequate. Further, discussions with the Lamar County Planning Department, Road Department and Solid Waste Department revealed very little incidence of illegal dumping which could also be an indicator of the need for more frequent collection. Therefore, there does not appear to be a need for expanded or additional residential garbage management services. Also, the two landfills which receive the residential waste collected in Lamar County, Clearview Environmental Control Facility and Central Landfill Facility, have reported operational capacities of 45 and 88 years, respectively. Therefore, Lamar County and the towns of Purvis, Sumrall and Lumberton do not at this time need to pursue additional disposal capacity for their residential waste.

## **2. Rubbish Management Systems and Programs**

### **General Rubbish:**

There are two permitted rubbish disposal facilities located in Lamar County. One is a Class I facility owned and operated by Trashhunters, Inc. located in the Oak Grove community at 133 Gravel Pit Road, Hattiesburg, MS. A copy of the permit for this facility is presented in Appendix H. As of 2009, this facility had a permitted area of 10 acres and a remaining life of 13 years. The second facility is a Class II facility owned and operated by Hover Gravel Company, Inc. located in the Oak Grove community at 18 Woodville Trace, Hattiesburg, MS. A copy of the permit for this facility is presented in Appendix I. The Hover facility is not open to the public or any other commercial or private entity other than Hover Gravel. It is for Hover's use, exclusively.

In compliance with Mississippi Code Annotated, Section 17-17-5, the Lamar County Road Department operates debris dump trucks fitted with knuckle boom loaders five days a week to collect rubbish placed curb side. The trucks do not run set routes each day, but rather routes are generated daily based on GPS location information for rubbish placed curb side for pick-up generated the day before by the Solid Waste Department trucks as they collect garbage on their routes. Additionally, the Town of Sumrall pays the Lamar County Road Department to pick up rubbish and yard waste once per month within the town limits. As was the case with the Solid Waste Department, the Road Department does not handle any dumpsters. This rubbish is disposed of at the Trashhunter's facility. In 2009, the Lamar County Road Department collected and disposed of 1,284 tons of rubbish.

In Lumberton, the Road Department picks up rubbish and yard waste curb side as required within the town limits and delivers it to the Lamar County Road Department South Barn where it is separated into rubbish and yard waste. The rubbish is then hauled by the Lamar County Road Department to the Trashhunter's Rubbish Disposal Facility in Oak Grove and the yard waste is handled along with the other yard waste material

collected by the Lamar County Road Department (See Yard Waste section). The quantity of rubbish and yard waste picked up by the Lumberton Road Department is not accounted for.

In Purvis, the Street Department picks up rubbish, yard waste, white goods and tires curb side as required within the town limits and brings all that material back to the town shop where it is separated for disposal. Rubbish is loaded into a dumpster which is picked up by Allied and hauled to the Trashhunter's Rubbish Facility at Oak Grove for disposal. This is done under a blanket contract with Allied so no record exists of the number of dumpsters hauled or tonnage disposed of. Yard waste is delivered to the Lamar County South Barn for processing with the remainder of the yard waste collected in Lamar County. White goods are hauled to Shemper's Metals in Hattiesburg for recycling and used tires are taken to the Lamar County Road department for disposal with all the other tires collected by the county.

In addition to the rubbish collected by the county, private waste management companies provide dumpsters at construction sites and other sites within Lamar County which generate wastes which may be disposed of in a rubbish landfill. For 2009, Waste Management reported collecting 3,600 tons of rubbish which it disposed of at the Trashhunter's facility in Oak Grove and Enviro reported collecting 67 tons of rubbish which it disposed of at the Trashhunter's facility in Oak Grove. Allied does not have any records specific to the amounts of rubbish collected in Lamar County; however, all of the rubbish collected by Allied in Lamar County is disposed of at the Trashhunter's facility. Combining all the known rubbish streams for 2009 results in a total of 4,951 tons. The Trashhunter's facility has a remaining operational capacity of 13 years at current disposal rates. Lamar County needs to evaluate its rubbish disposal options for the 20 year period of this plan in light of the 13 year life of the facility currently handling its rubbish. It is recommended that by the end of 2015, Lamar County evaluate the existing rubbish generation situation, the rubbish disposal capacity available within and outside of the County and develop a plan to ensure that capacity is available beyond the 13 year life of

the existing facility. This plan should be a written document that becomes part of this existing plan and will be submitted to MDEQ as a revision to this plan.

### **Yard Waste:**

Beginning in March, 2009, Lamar County developed a program whereby yard waste materials were picked up and handled separately from rubbish materials. As with the rubbish, the Road Department trucks run daily routes based on GPS location data generated the day before by the Solid Waste Department as they ran their regular garbage routes. The yard waste material picked up by the Road Department is delivered to a handling facility operated by Tim Goggans located in the Oak Grove community at the end of Whites Lane. At this facility, the yard waste is ground/chipped up and sold as fuel to industrial clients. Mr. Goggans has a year to year contract with Lamar County to provide this service at no cost to the County. From March 2009 to December 2009, a total of 4,025 tons of yard waste were processed at Mr. Goggan's facility for Lamar County.

### **3. Municipal Wastewater Sludge/Biosolids and Other Municipal Sludges**

Lumberton, Purvis and Sumrall all operate aerated lagoons for their wastewater treatment. Lumberton has never had to have their lagoon dredged out and just completed a project which enlarged the size of the lagoon, so dredging of this lagoon within in the next 20 years is unlikely. Purvis is currently having their lagoon dredged out as part of a treatment upgrade project. The dredging is included in the cost of the project and is being performed by a contractor who is dewatering the sludge and hauling it to the Central Landfill Facility in Pearl River County for disposal. Discussions with Purvis officials indicated that this is the first time in the 35+ year operation of the lagoon that it has been dredged and that had it not been a requirement for the installation of new equipment that it most likely would have not been dredged at this time. Therefore, it is not anticipated that the Purvis lagoon will require dredging within the next 20 years.

Sumrall has never had their lagoon dredged and does not anticipate having to have it dredged as the operating depth is holding steady.

Water within Lamar County requires very limited treatment prior to distribution consisting primarily of disinfection only with some sites adjusting pH. Therefore, there are no sludges or solids being generated as a result of water treatment within Lamar County.

Overall, Lamar County does not need to develop or expand any facilities for the handling of municipal waste water or water treatment solids or sludges.

#### **4. Special Waste Management Programs**

##### **Non-hazardous Industrial Wastes**

The R.D. Morrow, Sr. Generating Plant operated by South Mississippi Electric Power Association, Inc. located at 304 Okahola Road, Purvis, MS is the only major industrial waste generator in Lamar County.

The R.D. Morrow Generating Plant operates its own 72 acre solid waste landfill to handle primarily coal ash. A copy of the permit for this landfill is presented in Appendix J. In 2008, this landfill received 63,600 tons of waste and has an estimated life remaining of 16 years.

Lamar County welcomes projects or proposals submitted to MDEQ which involve beneficial use of non-hazardous industrial wastes in substitution for the use of a raw material or product.

Lamar County does not provide for nor manage any solid waste collection, handling or disposal operations or facilities for industrial wastes. It is deemed the responsibility of each individual industrial waste generator to provide for and manage its own solid waste

disposal. Therefore, there is no need for Lamar County to develop a system for the handling of non-hazardous industrial wastes beyond what is currently being done.

### **Construction and Demolition Debris (Special Waste) Management**

Special wastes are defined as asbestos-containing materials, lead based paint debris, engineered or treated wood products, PCB containing light ballasts, and mercury containing switches and fixtures. These materials are typically generated during the demolition of buildings, bridges or other like structures. It is a violation of Federal and State laws to dispose of these materials improperly. Specialized companies familiar with and licensed to remove and properly dispose of these materials are typically contracted to perform the demolition associated with structures known to contain these special wastes. However, handling and disposal of these special wastes can also be either knowingly or unknowingly undertaken by individuals not familiar with the special disposal requirements involved. The Lamar County Solid Waste Department and the Road Department do not pick up for disposal materials which they believe to be hazardous or special and will notify the person attempting to dispose of this material of its special handling requirements. All loads delivered by anyone to either the Trashhunter's Transfer Facility, Trashhunter's Rubbish Facility or the Central Landfill are visually inspected to check for these special wastes prior to dumping. If these special wastes are detected at either of the Trashhunter's facilities, the load is referred directly to a landfill which can accept these type wastes. Central Landfill, which receives waste directly from Lumberton, can receive and handle these types of wastes.

At this time, the system in place to handle special wastes is adequate and working in Lamar County.

### **Residential and Commercial Bulk Liquid Wastes**

Various commercial companies operate in Lamar County servicing septic tanks and collecting used grease and oil for disposal or processing for re-use. The volume of these

materials is unknown. Septic tank pumpings from Lamar County are typically taken to the Hattiesburg POTW for disposal and grease trap pumpings are typically taken to the Laurel POTW for disposal (Hattiesburg does not accept grease). Used oil and cooking grease are processed for re-use. Therefore, none of these types of wastes end up in landfills.

Lamar County enacted a Storm Water Run-off, Illicit Discharges and Illegal Connections Ordinance in December 2004 which prohibits the improper dumping of residential and commercial bulk liquid wastes. A copy of this ordinance is presented in Appendix N.

There is no need for any additional or alternative services, programs or facilities to manage these types of wastes.

### **Waste Tire Management**

Lamar County provides for waste tire disposal in the county for residents and small quantity generators via five collection sites located throughout the county at Sumrall, Oak Grove, Purvis, Lumberton and Baxterville. These sites are open from 7 a.m. to 12 noon on alternating Saturdays to receive white goods and waste tires. The published schedule for the operation of the collection sites is presented in Appendix K. The addresses of these sites (which also receive white goods on the same days and times) are:

Gravel Pit, 3799 Rocky Branch Road, Sumrall  
1002 Grantham Road, Sumrall  
640 Highway 589, Central Maintenance Facility  
100 Front Street, Lumberton  
5535 Hwy 13, Community Center, Baxterville

These sites are manned on these days by personnel from the Lamar County Road Department. The Road Department supervisor is Jake Sones and his phone number is (601)596-8322.

The cost for operation of these collection sites as well as the cost of the subsequent handling and disposal of the tires collected is partially funded with a MDEQ Waste Tire Grant which is renewed annually.

All the tires collected at each site are taken that day to the Lamar County Central Maintenance Shop at Purvis and subsequently delivered to Fairley's Tire and Rubber Company in Lumberton, MS. Fairley's is a MDEQ permitted waste tire handling and disposal facility operating under permits WTP-0005 and R1-045 which are currently under review by MDEQ. In 2009, Lamar County disposed of 1,959 car tires, 206 truck tires and 34 tractor tires. The tires delivered to Fairley's are either chipped or otherwise cut into pieces and buried in trenches. Since these waste tires are buried and not recycled, Lamar County should explore the feasibility of contracting with a commercial tire hauler/recycle company to provide for the recycling of the waste tires that it collects.

Tire retailers located within Lamar County dispose of their waste tires via permitted waste tire processors. There are a number of these permitted by MDEQ within Mississippi.

Lamar County should explore the feasibility of disposing of its waste tires with a tire recycler rather than a tire landfill. It is recommended that Lamar County solicit bids from waste tire haulers/recyclers in the first quarter of 2011 and make a determination based on the cost information received whether to continue with the current disposal method.

### **Household Hazardous Wastes**

Since 2007, Lamar County has sponsored a "Right Way to Throw Away Day" where residents are encouraged to bring household hazardous wastes to the Lamar County Multi-Purpose Center, 99 Central Industrial Road, Purvis, for free disposal. The day is generally held in November of each year and is widely publicized via radio, TV and newspaper throughout the entire county.

The flier which was used to publicize the event in 2009 is presented in Appendix L. As seen from the flier, it lists all the types of waste which will be accepted and those that will not. These wastes are then picked up, processed and disposed of properly by Complete Environmental & Remediation Company, LLC located at 37 David Swan Lane, Purvis, MS. According to Lamar County officials these events are successful with significant numbers of residents depositing materials for disposal. Unfortunately, information regarding the quantity of material collected is not available.

Lamar County has been very proactive in its approach to household hazardous waste and there are no recommended additional programs or services for the management of these wastes in Lamar County.

### **White Goods**

As discussed in the Waste Tire Section earlier, Lamar County provides for the disposal of white goods via five collection sites located throughout the county at Sumrall, Oak Grove, Purvis, Lumberton and Baxterville. These sites are open from 7 a.m. to 12 noon on alternating Saturdays to receive white goods and waste tires. The published schedule for the operation of the collection sites is presented in Appendix K. The white goods collected at each of these sites are picked up that day and delivered to the Lamar County Central Maintenance Shop where they are collected and delivered once per month to Shemper's Metals in Hattiesburg, MS where they are sold as scrap iron. In 2009, Lamar County hauled 167 tons of white goods to Shemper's.

Lamar County has developed an efficient, publicly recognized method for the collection and disposal of white goods and there is no need for additional or alternative programs or facilities.

## **Agricultural Chemical Containers**

Lamar County does not generate enough agricultural chemical container waste to warrant a special program for their handling and disposal. Refer to the MDEQ Preliminary Assessment of Pesticide Container Management Worksheet for Lamar County presented in Appendix M.

## **5. Disaster Debris Planning**

Lamar County is subject to tornados and hurricanes with hurricanes posing the most widespread damage threat. Hurricane debris in Lamar County consists of large amounts of tree and limb waste along with destroyed home debris. As a result of Hurricane Katrina, the Lamar County Road Department has acquired a number of knuckle-boom trucks specifically for the collection and hauling of disaster debris. These trucks are now utilized on a routine basis to collect and haul rubbish and yard wastes and are available to quickly clear storm debris when the need arises. Additionally, through the County's existing contracts and arrangements for the handling of rubbish and yard waste, opportunities exist for the proper and timely disposal of disaster debris.

As a result of Hurricane Katrina, Lamar County permitted several temporary debris handling sites, all of which have since been closed per MDEQ requirements. However, these sites are still available for use as temporary debris handling sites although new permits for their operation would have to be obtained. All sites, whether utilized previously or new will be selected and operated per MDEQ requirements for the temporary storage of disaster debris.

The Lamar County Administrator acts as the lead contact for disaster debris management in Lamar County. The County Road Department and Sanitation Department Supervisors assist the Administrator in disaster debris management. Lamar County utilizes its web site as well as local radio, television and newspapers to communicate its disaster debris handling procedure to the residents of Lamar County.

Lamar County is prepared for the proper handling of disaster debris and there is no need at this time for additional or alternative programs, facilities or services for the management of disaster debris.

## **6. Recycling and Waste Reduction Programs**

Lamar County has done an excellent job in working to minimize the amount of waste which is simply hauled to the landfill for eternal disposal. A listing of the steps taken by Lamar County to reduce waste are:

- a) All public offices associated with Lamar County government as well as the libraries in Lamar County are recycling paper, plastic, cardboard and aluminum utilizing collection bins in each office area provided and collected by Advanced Disposal Services of Sumrall.
- b) The Lamar County School System is recycling paper, plastic and aluminum in the same manner as the County offices. Additionally, all cafeterias associated with the school system are recycling all cardboard boxes and No. 6 tin cans through Advanced Disposal Services of Sumrall.
- c) In 2009, Lamar County began taking all yard waste to the facility operated by Mr. Tim Goggins where it is subsequently ground and chipped for ultimate sale as a fuel source for industries.
- d) All white goods disposed of in the county are taken to Shemper's Metals in Hattiesburg for recycling.

Unfortunately, because there is no commercial arrangement between Lamar County and Advanced Disposal Services of Sumrall, i.e. no money is exchanged either way for the collection of the recycled materials, there is no record of the quantity of material being handled by Advanced Disposal Services for Lamar County. For 2009, the quantity of yard waste processed by Goggin's was 4,025 tons and the amount of white goods delivered to Shemper's for recycling was 167 tons. These two quantities combined

represent 14 % of the total waste generated in Lamar County in 2009 (29,708 tons, Table C4) which was diverted out of landfills for beneficial use.

Lamar County has done an excellent job in reducing the amount of waste which is being landfilled through the recycling and beneficial use strategies implemented as discussed herein. However, it is noted from the waste characterization presented in Table C1 that as much as 62% of the County's current residential waste stream has the potential for recycling with the largest components being paper (17%) and plastic (21%). Typically, implementation of recycling for these types of materials costs approximately \$3.50 to \$4.00 per month per household. Lamar County along with Lumberton, Purvis and Sumrall should explore the feasibility of allowing Advanced Waste or another recycling company to implement a once per month curb side program within their jurisdictions. Lamar County and its municipalities should solicit bids during the first half of 2011 from recycling companies to implement recycling in Lamar County and make a final decision by the end of 2011 regarding the feasibility of implementing such a program. The results of this evaluation along with any future plans resulting from the evaluation would be reported to MDEQ at the end of 2011 and become part of this plan as a revision.

## **7. Comprehensive Inventory and Summary Information of Local Solid Waste Management Facilities**

The current facilities located in Lamar County and also those which handle waste associated with Lamar County are:

- a) Trashhunter's Hattiesburg Transfer Station: This facility is a transfer station operated by Trashhunter's Inc. under Permit No. T1-035 which expires on September 30, 2017. This facility is located in Oak Grove at 133 Gravel Pit Road, Township 4 North, Range 14 West, Section 9. This facility and its operation are more fully described in Part 1 of this Chapter.

b) Clearview Environmental Control Facility: This facility is a Municipal Solid Waste Landfill operated by WMI/Chambers/USA Waste under Permit No. SW06201A0417, which expires on November 30, 2018. This facility is located at 2253 Mudline Road, Lake MS, Scott County, Township 5 North, Range 9 East, Section 33. This facility has 149 permitted acres with a remaining operational life as of the end of 2009 of 45 years. Clearview is authorized to receive waste from any county in the state of Mississippi. In 2009, Clearview received waste from the following counties in Mississippi: Bolivar; Washington; Sunflower; Leflore; Grenada; Carroll; Montgomery; Choctaw; Webster; Monroe; Oktibbeha; Holmes; Attala; Winston; Yazoo; Madison; Leake; Neshoba; Kemper; Warren; Hinds; Rankin; Scott; Newton; Lauderdale; Copiah; Simpson; Smith; Jasper; Clarke; Lincoln; Lawrence; Jefferson Davis; Covington; Jones; Wayne; Pike; Marion; Lamar; Forrest; Perry; Greene; and, Pearl River. This facility and its operation are more fully described in Part 1 of this Chapter.

c) Central Landfill: This facility is a Municipal Solid Waste Landfill operated by TransAmerican Waste under Permit No. SW0550010469, which expires on March 31, 2019. This facility is located at 8800 Highway 11 North, McNeill, MS, Pearl River County, Township 4 South, Range 16 West, Sections 9, 10 & 15. This facility has 80 permitted acres with a remaining operational life as of the end of 2009 of 88 years. Central is authorized to receive waste from St. Tammany Parish, LA; Washington Parish, LA; Harrison County; Hancock County; Pearl River County; Forrest County; Stone County; Lamar County; Marion County; Simpson County; Covington County; Smith County; Jasper County; Jones County; and, Perry County. This facility and its operation are more fully described in Part 1 of this Chapter.

d) Oak Grove Rubbish Landfill: This facility is a Commercial Class I Rubbish Disposal Facility operated by Trashhunter's Inc. under Permit No. R1-068 which expires on December 31, 2016. This facility is located at 133 Gravel Pit Road, Hattiesburg, MS, Lamar County, Township 4 North, Range 14 West, Section 9.

This facility has 30 permitted acres with a remaining operational life as of the end of 2009 of 13 years. This facility is authorized to receive waste from within an area encompassed by a 100 mile radius of Lamar County. This facility and its operation are more fully described in Part 2 of this Chapter.

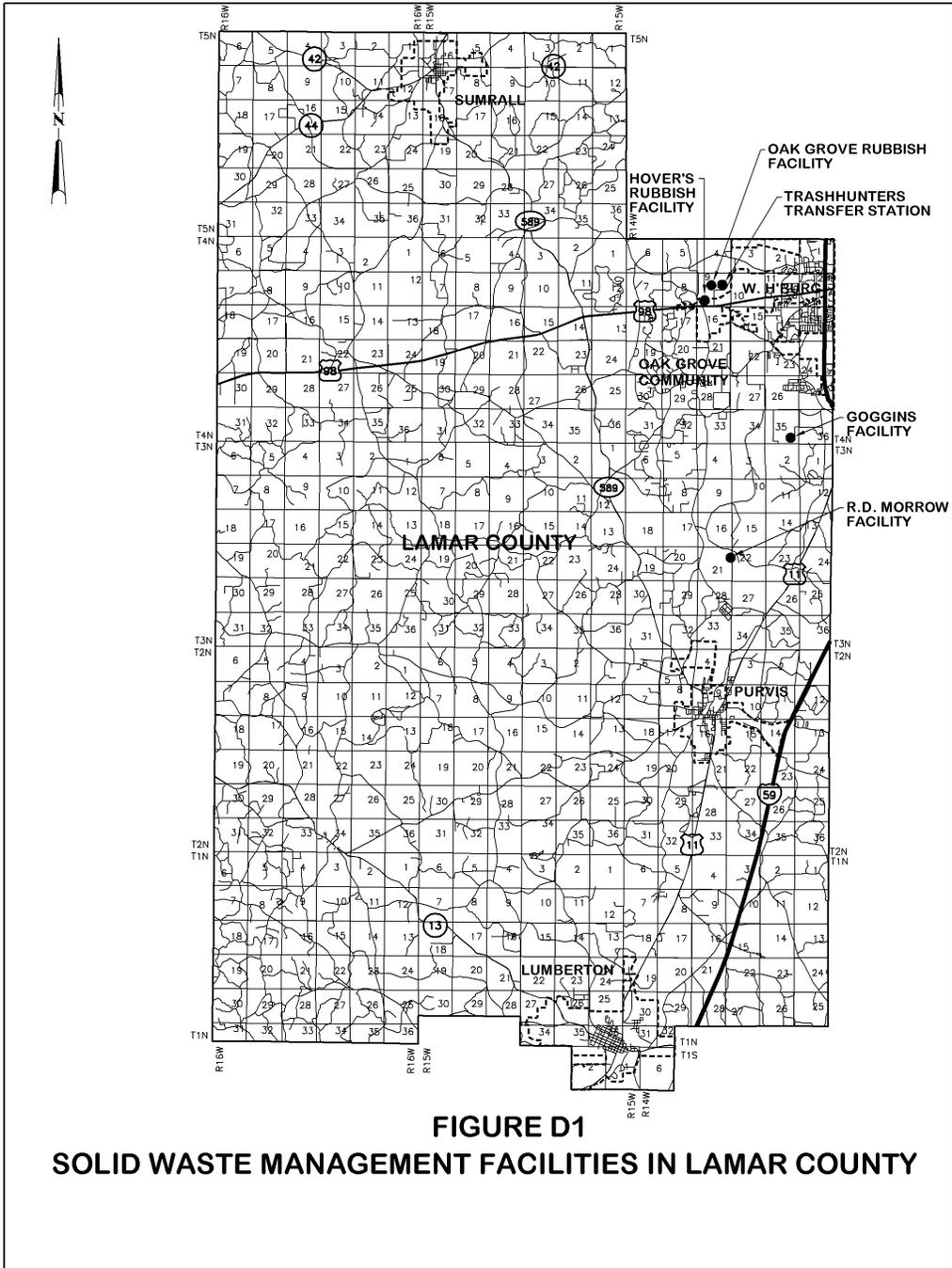
e) Hover Gravel Class II rubbish Site: This facility is a Commercial Class II Rubbish Disposal Facility operated by Hover Gravel Company, Inc. under Permit No. R2-077 which expires on December 31, 2016. This facility is located in Township 4 North, Range 14 West, Section 9. This facility is not open to the public and is for the exclusive use of the owner, Hover Gravel. This facility has 30 permitted acres with a remaining operational life as of the end of 2009 of 21 years. This facility and its operation are more fully described in Part 2 of this Chapter.

f) Fairley's Tire and Rubber Disposal Landfill: This facility is a Waste Tire Processing Facility and a Special Waste Rubbish Site operated by Wilford Fairley under Permit Nos. WTP-0005 and R1-045, respectively. The Waste Tire Processing Facility permit, WTP-0005 expired on June 8, 2009 and the Special Waste Rubbish Site permit, R1-045 expired on January 14, 2007. Fairley's is currently working with MDEQ to get both of these permits renewed. This facility and its operation are more fully described in Part 4 of this Chapter.

g) R.D. Morrow Plant Ash Fill: This facility is an Industrial Waste Landfill operated by South Mississippi Electric Power Association (SMEPA) under Permit No. SW0370020308 which expires on July 31, 2014. This facility is located at 304 Okahola Road, Purvis, MS, Township 3 North, Range 14 West, Sections 21 & 22. This facility is for the exclusive use of SMEPA for the disposal of the ash resulting from the operation of the R.D. Morrow Power Generating Plant. The facility has 72 permitted acres with a remaining operational life as of the end of 2009 of 16 years. This facility and its operation are more fully described in Part 4 of this Chapter.

Lamar County's recently enacted zoning ordinance does not prohibit the siting of solid waste management facilities in the county. However, the ordinance does require that any such facility meet all the MDEQ requirements (See Article IV, Section 402 in Appendix D).

Presented in Figure D1 is a map of Lamar County showing all the solid waste management facilities located within the county.



## **8. Illegal Dumping Prevention and Clean-Up Programs**

Illegal dumping in Lamar County is prohibited under MS State Statute as well as the County's own Zoning Ordinance and Stormwater Runoff, Illicit Discharges and Illegal Connections Ordinance. The section of the Zoning Ordinance which addresses this is presented in Appendix D and the Stormwater Ordinance is presented in Appendix N. Violation enforcement is handled as detailed in the document presented in Appendix E.

Violations are handled through the planning department by Brian Neuman, Developmental Official, Lamar County Planning Department, (601)794-3423. Mr. Neuman is responsible for enforcing the various County ordinances. Violations may be uncovered by himself, private individuals, or other county employees. Both the County Road Department and the Solid Waste Department report any violations noted as they perform their weekly routes throughout the entire county. Civil and/or Criminal charges are applied to violations as applicable and warranted per the ordinance violated. When made, these charges are printed in the local newspaper to raise awareness among the general population of Lamar County regarding the penalties associated with illegal dumping.

Currently, there are no known active or recurring open dumps within Lamar County.

Lamar County has established a set of ordinances with adequate personnel dedicated to enforce the ordinances along with penalties for not complying with the ordinances and generally does not have a problem with illegal dumping. To ensure that this trend continues and to better educate the public regarding the consequences of illegal dumping and the alternatives available within the county, it is recommended that the Lamar County Planning Department place an add twice yearly in the local paper stating that illegal dumping is a crime with the penalties stated along with a listing of the waste handling opportunities available within the county (rubbish and yard waste disposal, waste tire disposal, white goods disposal, household hazardous waste disposal) with the

dates and times of operation of these opportunities listed. It is recommended that this practice begin immediately in 2011.

## **9. Closed Solid Waste Facilities**

Until April 1994, Lamar County operated a solid waste landfill under permit No. SW03701B0132. This facility was closed and certified as such by MDEQ on December 20, 1994. A copy of this Certification of Closure is presented in Appendix O.