



ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

SOLID WASTE DISPOSAL FACILITY PERMIT

PERMITTEE:	Monroe County Commission
FACILITY NAME:	Monroe County Construction and Demolition Landfill
FACILITY LOCATION:	Southwest ¹ / ₄ of Section 1, Township 7 North, Range 7 East in Monroe County, Alabama. The total permitted area consists of approximately 35 acres with a disposal area of approximately 24 acres.
PERMIT NUMBER:	50-04
PERMIT TYPE:	Construction/Demolition
WASTE APPROVED FOR DISPOSAL:	Non-putrescible and non-hazardous construction and demolition waste and rubbish as defined by Rule 335-13-103. This facility has also been approved to accept discarded tires.
APPROVED WASTE VOLUME:	Maximum Average Daily Volume of waste is 200 cubic yards per day
APPROVED SERVICE AREA:	Monroe County, Alabama

In accordance with and subject to the provisions of the Alabama Solid Wastes & Recyclable Materials Management Act, as amended, Code of Alabama 1975, §§ 22-27-1 to 22-27-27 ("SWRMMA"), the Alabama Environmental Management Act, as amended, Code of Alabama 1975, §§ 22-22A-1 to 22-22A-15, and rules and regulations adopted thereunder, and subject further to the conditions set forth in this permit, the Permittee is hereby authorized to dispose of the above-described solid wastes at the above-described facility location.

ISSUANCE DATE:	???????????????????????????????????????
EFFECTIVE DATE:	???????????????????????????????????????
EXPIRATION DATE:	???????????????????????????????????????

Alabama Department of Environmental Management

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT SOLID WASTE PERMIT

Permittee:	Monroe County Commission Post Office Box 8 Monroeville, AL 36460
Landfill Name:	Monroe County Construction and Demolition Landfill
Landfill Location:	A part of Southwest ¼ of Section 1, Township 7 North, Range 7 East in Monroe County, Alabama.
Permit Number:	50-04
Landfill Type:	Construction/Demolition Landfill

Pursuant to the Alabama Solid Wastes & Recyclable Materials Management Act, <u>Code of Alabama</u> 1975, §§ 22-27-1, *et seq.*, as amended, and attendant regulations promulgated thereunder by the Alabama Department of Environmental Management (ADEM), this permit is issued to Monroe County Commission (hereinafter called the Permittee), to operate a solid waste disposal facility, known as the Monroe County Construction and Demolition Landfill.

The Permittee must comply with all terms and conditions of this permit. This permit consists of the conditions set forth herein (including those in any attachments), and the applicable regulations contained in Chapters 335-13-1 through 335-13-15 of the ADEM Administrative Code (hereinafter referred to as the "ADEM Admin. Code"). Rules cited are set forth in this document for the purpose of Permittee reference. Any Rule that is cited incorrectly in this document does not constitute grounds for noncompliance on the part of the Permittee. Applicable ADEM Administrative Codes are those that are in effect on the date of issuance of this permit or any revisions approved after permit issuance.

This permit is based on the information submitted to the Department on February 20, 2019, for permit renewal, known as the Permit Application, and as amended (hereby incorporated by reference and hereinafter referred to as the Application). Any inaccuracies found in this information could lead to the termination or modification of this permit and potential enforcement action. The Permittee must inform the Department of any deviation from or changes in the information in the Application that would affect the Permittee's ability to comply with the applicable ADEM Admin. Code or permit conditions.

This permit is effective as of ???????????????, and shall remain in effect until ???????????????, unless suspended or revoked.

Alabama Department of Environmental Management

Date Signed

SECTION I. STANDARD CONDITIONS

A. Effect of Permit

The Permittee is allowed to dispose of nonhazardous solid waste in accordance with the conditions of this permit and ADEM Admin. Code Div. 13. Issuance of this permit does not convey property rights of any sort or any exclusive privilege, nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of state or local laws or regulations. Except for actions brought under <u>Code of Alabama</u> 1975, §§ 22-27-1, *et seq.*, as amended, compliance with the conditions of this permit shall be deemed to be compliance with applicable requirements in effect as of the date of issuance of this permit and any future revisions.

B. Permit Actions

This permit may be suspended, revoked or modified for cause. The filing of a request for a permit modification or the notification of planned changes or anticipated noncompliance on the part of the Permittee, and the suspension or revocation does not stay the applicability or enforceability of any permit condition.

C. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

D. Definitions

For the purpose of this permit, terms used herein shall have the same meaning as those in ADEM Admin. Code Division 13, unless this permit specifically provides otherwise; where terms are not otherwise defined, the meaning associated with such terms shall be as defined by a standard dictionary reference or the generally accepted scientific or industrial meaning of the term.

- 1. "EPA" for purposes of this permit means the United States Environmental Protection Agency.
- 2. "Permit Application" for the purposes of this permit, means all permit application forms, design plans, operational plans, closure plans, technical data, reports, specifications, plats, geological and hydrological reports, and other materials which are submitted to the Department in pursuit of a solid waste disposal permit.

E. Duties and Requirements

1. Duty to Comply

The Permittee must comply with all conditions of this permit except to the extent and for the duration such noncompliance is authorized by a variance granted by the Department. Any permit noncompliance, other than noncompliance authorized by a variance, constitutes a violation of <u>Code of Alabama</u> 1975, §§ 22-27-1 *et seq.*, as amended, and is grounds for enforcement action, permit suspension, revocation, modification, and/or denial of a permit renewal application.

2. Duty to Reapply

If the Permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the Permittee must apply for and obtain a new permit. The renewal application must be submitted to the Department at least 180 days before this permit expires.

3. Permit Expiration

This permit and all conditions therein will remain in effect beyond the permit's expiration date if the Permittee has submitted a timely, complete application as required by Section I.E.2., and, through no fault of the Permittee, the Department has not made a final decision regarding the renewal application.

4. Need to Halt or Reduce Activity Not A Defense

It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity to maintain compliance with the conditions of this permit.

5. Duty to Mitigate

In the event of noncompliance with this permit, the Permittee shall take all reasonable steps to minimize releases to the environment, and shall carry out such measures as are reasonable to prevent significant adverse impacts on human health or the environment.

6. Proper Operation and Maintenance

The Permittee shall at all times properly operate and maintain all facilities and systems of control (and related appurtenances) that are installed or used by the Permittee to achieve compliance with the conditions of this permit.

7. Duty to Provide Information

If requested, the Permittee shall furnish to the Department, within a reasonable time, any information that the Department may reasonably need to determine whether cause exists for denying, suspending, revoking, or modifying this permit, or to determine compliance with this permit. If requested, the Permittee shall also furnish the Department with copies of records kept as a requirement of this permit.

8. Inspection and Entry

Upon presentation of credentials and other documents as may be required by law, the Permittee shall allow the employees of the Department or their authorized representative to:

- a. Enter at reasonable times the Permittee's premises where the regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
- b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit.
- c. Inspect, at reasonable times, any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
- d. Sample or monitor, at reasonable times, any substances or parameters at any location for the purposes of assuring permit compliance or as otherwise authorized by <u>Code of Alabama</u> 1975, §§ 22-27-1 *et seq*.
- 9. Monitoring, Corrective Actions, and Records
 - a. Samples and measurements taken for the purpose of monitoring or corrective action shall be representative of the monitored activity. The methods used to obtain representative samples to be analyzed must be the appropriate method from Chapter 335-13-4 or the methods as specified in the Application attached hereto and incorporated by reference. Laboratory methods must be those specified in Standard Methods for the Examination of Water and Wastewater (American Public Health Association, latest edition), Methods for Chemical Analysis of Water and Wastes

(EPA-600/4-79-020), Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (EPA Publication SW-846, latest edition), other appropriate EPA methods, or as specified in the Application. All field tests must be conducted using approved EPA test kits and procedures.

- b. The Permittee shall retain records, at the location specified in Section I.I., of all monitoring, or corrective action information, including all calibration and maintenance records, copies of all reports and records required by this permit, and records of all data used to complete the application for this permit for a period of at least three years from the date of the sample, measurement, report or record or for periods elsewhere specified in this permit. These periods may be extended by the request of the Department at any time and are automatically extended during the course of any unresolved enforcement action regarding this facility.
- c. Records of monitoring and corrective action information shall include.
 - i. The exact place, date, and time of sampling or measurement.
 - ii. The individual(s) and company who performed the sampling or measurements.
 - iii. The date(s) analyses were performed.
 - iv. The individual(s) and company who performed the analyses.
 - v. The analytical techniques or methods used.
 - vi. The results of such analyses.
- d. The Permittee shall submit all monitoring and corrective action results at the interval specified elsewhere in this permit.
- 10. Reporting Planned Changes

The Permittee shall notify the Department, in the form of a request for permit modification, at least 90 days prior to any change in the permitted service area, increase in the waste received, or change in the design or operating procedure as described in this permit, including any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

11. Transfer of Permit

This permit may be transferred to a new owner or operator. All requests for transfer of permits shall be in writing and shall be submitted on forms provided by the Department. Before transferring ownership or operation of the facility during its operating life, the Permittee shall notify the new owner or operator in writing of the requirements of this permit.

12. Certification of Construction

The Permittee may not commence disposal of waste in any new cell or phase until the Permittee has submitted to the Department, by certified mail or hand delivery, a letter signed by both the Permittee and a professional engineer stating that the facility has been constructed in compliance with the permit.

The Department must inspect the constructed cells or phases before the owner or operator can commence waste disposal unless the Permittee is notified that the Department will waive the inspection.

13. Compliance Schedules

Reports of compliance or noncompliance with or any progress reports on interim and final requirements contained in any compliance schedule required and approved by the Department shall be submitted no later than 14 days following each schedule date.

14. Other Noncompliance

The Permittee shall report all instances of noncompliance with the permit at the time monitoring reports are submitted.

15. Other Information

If the Permittee becomes aware that information required by the Application was not submitted or was incorrect in the Application or in any report to the Department, the Permittee shall promptly submit such facts or information. In addition, upon request, the Permittee shall furnish to the Department, within a reasonable time, information related to compliance with the permit.

F. Design and Operation of Facility

The Permittee shall maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of contaminants (including leachate and explosive gases) to air, soil, groundwater, or surface water, which could threaten human health or the environment.

- G. Inspection Requirements
 - 1. The Permittee shall comply with all requirements of ADEM Admin. Code Division 13.
 - 2. The Permittee shall conduct random inspections of incoming loads.
 - 3. Records of all inspections shall be included in the operating record.
- H. Recordkeeping and Reporting
 - 1. The Permittee shall maintain a written operating record at the location specified in Section I.I. The operating record shall include:
 - a. Documentation of inspections and maintenance activities.
 - b. Daily Volume reports.
 - c. Personnel training documents and records.
 - d. Solid/Hazardous Waste Determination Forms for Industrial Wastes, and the associated Department disposal approved correspondence for industrial waste and special waste.
 - e. Groundwater monitoring records if required.
 - f. Explosive gas monitoring records if required.
 - g. Copies of this Permit and the Application.
 - h. Copies of all variances granted by the Department, including copies of all approvals of special operating conditions.

2. Quarterly Volume Report

Beginning with the effective date of this permit, the Permittee shall submit, within thirty (30) days after the end of each calendar quarter, a report summarizing the daily waste receipts for the previous (just ended) quarter. Copies of the quarterly reports shall be maintained in the operating record.

3. Monitoring and Corrective Action Reports

The Permittee shall submit reports on all monitoring and corrective activities conducted pursuant to the requirements of this permit, including, but not limited to, groundwater, surface water, explosive gas and leachate monitoring. The groundwater monitoring shall be conducted in March and September of each year, or as directed by the Department, and the reports shall be submitted at least semi-annually, or as directed by the Department. The reports should contain all monitoring results and conclusions from samples and measurements conducted during the sampling period. **Groundwater monitoring is not required at this time.** Explosive gas monitoring must be submitted on an annual basis, and the reports should be submitted to the department and placed in the operating record within 30 days of the monitoring event. Copies of the groundwater and explosive gas monitoring reports shall be maintained in the operating record.

- 4. Availability, Retention, and Disposition of Records
 - a. All records, including plans, required under this permit or Division 13 must be furnished upon request, and made available at reasonable times for inspection by any officer, employee, or representative of the Department.
 - b. All records, including plans, required under this permit or Division 13 shall be retained by the Permittee for a period of at least three years. The retention period for all records is extended automatically during the course of any unresolved enforcement action regarding the facility, or as requested by the Department.
 - c. A copy of records of waste disposal locations and quantities must be submitted to the Department and local land authority upon closure of the facility.
- I. Documents to be maintained by the Permittee

The Permittee shall maintain, at the Monroe County Construction and Demolition Landfill office, the following documents and amendments, revisions and modifications to these documents until an engineer certifies closure.

- 1. Operating record.
- 2. Closure Plan.
- J. Mailing Location

All reports, notifications, or other submissions which are required by this permit should be sent via signed mail (i.e. certified mail, express mail delivery service, etc.) or hand delivered to:

Mailing Address: Chief, Solid Waste Branch, Land Division Alabama Department of Environmental Management P.O. Box 301463 Montgomery, AL 36130-1463 Physical Address: Chief, Solid Waste Branch, Land Division Alabama Department of Environmental Management 1400 Coliseum Blvd. Montgomery, Alabama 36110-2400

K. Signatory Requirement

All applications, reports or information required by this permit, or otherwise submitted to the Department, shall be signed and certified by the owner as follows:

- 1. If an individual, by the applicant.
- 2. If a city, county, or other municipality or governmental entity, by the ranking elected official, or by a duly authorized representative of that person.
- 3. If a corporation, organization, or other legal entity, by a principal executive officer, of at least the level of Vice President, or by a duly authorized representative of that person.
- L. Confidential Information

The Permittee may claim information submitted as confidential if the information is protected under <u>Code of</u> <u>Alabama 1975</u>, §§ 22-39-18, as amended.

M. State Laws and Regulations

Nothing in this permit shall be construed to preclude the initiation of any legal action or to relieve the Permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation.

SECTION II. GENERAL OPERATING CONDITIONS

A. Operation of Facility

The Permittee shall operate and maintain the disposal facility consistent with the Application, this permit, and ADEM Admin. Code Division 13.

B. Open Burning

The Permittee shall not allow open burning without prior written approval from the Department and other appropriate agencies. A burn request should be submitted in writing to the Department outlining why that burn request should be granted. This request should include, but not be limited to, specifically what areas will be utilized, types of waste to be burned, the projected starting and completion dates for the project, and the projected days and hours of operation. The approval, if granted, shall be included in the operating record.

C. Prevention of Unauthorized Disposal

The Permittee shall follow the approved procedures for the detecting and preventing the disposal of free liquids, regulated hazardous waste, PCB's, and medical waste at the facility.

D. Unauthorized Discharge

The Permittee shall operate the disposal facility in such a manner that there will be no water pollution or unauthorized discharge. Any discharge from the disposal facility or practice thereof may require a National Pollutant Discharge Elimination System permit under the Alabama Water Pollution Control Act.

E. Industrial Waste Disposal

The Permittee shall not dispose of industrial process waste at this landfill. Only those wastes shown in Section III.B. are allowed for disposal in this landfill.

F. Boundary Markers

The Permittee shall ensure that the facility is identified with a sufficient number of permanent boundary markers that are at least visible from one marker to the next.

G. Certified Operator

The Permittee shall be required to have an operator certified by the Department on-site during hours of operation, in accordance with the requirements of ADEM Admin. Code 335-13-12.

SECTION III. SPECIFIC REQUIREMENTS FOR C/D LANDFILLS

- A. Waste Identification and Management
 - 1. Subject to the terms of this permit, the Permittee may dispose of the nonhazardous solid wastes listed in III.B. Disposal of any other wastes is prohibited, except waste granted a temporary or one time waiver by the Director.
 - 2. The total permitted area for the Monroe County Construction and Demolition Landfill is approximately 35 acres, with approximately 24 acres permitted for disposal operations.
 - 3. The maximum average daily volume of waste disposed at the facility shall not exceed 200 cubic yards per day, except as provided under Rule 335-13-5-.06(2)(a)5. The average daily volume shall be computed as specified by Rule 335-13-5-.06(2)(a)5.(i).
- B. Waste Streams

The Permittee may accept for disposal non-putrescible and non-hazardous construction and demolition wastes and rubbish as defined by Rule 335-13-1-.03. This facility has also been approved to accept discarded tires.

C. Service Area:

The Permittee is allowed to receive for disposal waste from Monroe County, Alabama.

D. Waste Placement, Compaction, and Cover

All waste shall be confined to an area as small as possible and placed onto an appropriate slope not to exceed 3 to 1 (33%). (See Section VIII.2.) All waste shall be spread in layers two feet or less in thickness and thoroughly compacted weekly with adequate landfill equipment prior to placing additional layers of waste or placing the weekly cover. A minimum of six inches of compacted earth or other alternative cover material approved by the Department shall be added at the conclusion of each week's operation unless a variance is granted in Section VIII.

E. Security

The Permittee shall provide artificial and/or natural barriers, which prevent entry of unauthorized vehicular traffic to the facility.

F. All Weather Access Roads

The Permittee shall provide an all-weather access road to the dumping face that is wide enough to allow passage of collection vehicles.

G. Adverse Weather Disposal

The Permittee shall provide for disposal activities in adverse weather conditions.

H. Personnel

The Permittee shall maintain adequate personnel to ensure continued and smooth operation of the facility.

I. Environmental Monitoring and Treatment Structures

The Permittee shall provide protection and proper maintenance of environmental monitoring and treatment structures.

J. Vector Control

The Permittee shall provide for vector control as required by ADEM Admin. Code Division 13.

K. Bulk or Noncontainerized Liquid Waste

The Permittee shall not dispose of bulk or noncontainerized liquid waste, or containers capable of holding liquids, unless the conditions of Rule 335-13-4-.23(1)(j) are met.

L. Empty Containers

Empty containers larger than 10 gallons in size must be rendered unsuitable for holding liquids prior to disposal in the landfill unless otherwise approved by the Department.

M. Other Requirements

The Department may enhance or reduce any requirements for operating and maintaining the landfill as deemed necessary by the Land Division.

N. Other Permits

The Permittee shall operate the landfill according to this and any other applicable permits.

O. Scavenging and Salvaging Operations

The Permittee shall prevent scavenging and salvaging operations, except as part of a controlled recycling effort. Any recycling operation must be in accordance with plans submitted and approved by the Department.

P. Signs

If the landfill is available to the public or commercial haulers, the Permittee shall provide a sign outlining instructions for use of the site. The sign shall be posted and have the information required by Rule 335-13-4-.23(1)(f).

Q. Litter Control

The Permittee shall control litter.

R. Fire Control

The Permittee shall provide fire control measures.

SECTION IV. GROUNDWATER MONITORING REQUIREMENTS:

Groundwater monitoring is not required at this landfill provided that the waste stream is in accordance with Section III.B. Should any waste be disposed other than the waste streams indicated in Section III.B., the Department may require that groundwater monitoring wells be installed.

SECTION V. GAS MONITORING REQUIREMENTS

- A. The permittee shall design, construct, and operate the facility so as to control and monitor the generation and emission of explosive gases (such as methane), and so as to prevent said gases from collecting in, or around structures at concentrations exceeding the limits imposed by this permit.
- B. Systems and Equipment.

The Permittee shall provide, install, and maintain gas monitoring and/or recovery systems and equipment.

C. Concentration Limits

The Permittee shall prevent explosive gases from exceeding:

- 1. The lower explosive limit at the facility boundary.
- 2. Twenty-five percent (25%) of the lower explosive limit in any facility structure other than those that are components of the gas control and/or recovery system.
- D. Gas Monitoring Program
 - 1. The Permittee shall monitor explosive gases at the facility. The gas monitoring program shall monitor explosive gas concentrations in the atmosphere, in the soil, and inside all structures at the facility, including but not limited to buildings, under bridges, and at other locations which are conducive to gas accumulation. Gas monitoring data shall be included in the operating record and be made available to the Department during inspections and at other times upon request.
 - 2. The Permittee shall conduct the gas monitoring at least once in each calendar year. The Permittee shall submit a report to the Department within thirty (30) days after each monitoring event documenting the levels of explosive gases measured at the facility.
 - 3. In the event that explosive gas levels exceed, at any time, the limits specified in this permit, the Permittee shall:
 - a. Immediately take all necessary steps to ensure immediate protection of human health and property.
 - b. Immediately notify the Department of the explosive gas levels detected and the immediate steps taken to protect human health and property.
 - c. Within twenty (20) days, submit to the Department for approval a remedial plan for the explosive gas releases. This plan shall describe the nature and extent of the problem and the proposed remedy. The plan shall be implemented upon approval by the Department, but within sixty (60) days of detection. Within the sixty (60) days the plan shall be placed in the operating record of the facility and the Department notified that the plan has been implemented.

4. Monitoring points for the measurement of explosive gas concentrations in the soil and/or atmosphere shall be located along the landfill boundaries and shall be spaced no more than 300 feet apart. In areas where the landfill boundary is within 1000 feet of a structure, the monitoring points shall be not more than 100 feet apart.

SECTION VI. SURFACE WATER MANAGEMENT

The Permittee shall construct and maintain run-on and run-off control structures to control the discharge of pollutants in stormwater. Any discharges from drainage control structures shall be permitted through a discharge permit issued by the ADEM Water Division.

SECTION VII. CLOSURE AND POST-CLOSURE REQUIREMENTS

The Permittee shall close the landfill and perform post-closure care of the landfill in accordance with Division 13.

A. Final Cover

The Permittee shall grade final soil cover such that surface water does not pond over the permitted area as specified in the Application. The final cover system shall comply with ADEM Admin. Code Division 13. Final cover shall be placed on an appropriate slope not to exceed 3 to 1 (33%). (See Section VIII.1.)

B. Vegetative Cover

The Permittee shall establish a vegetative or other appropriate cover within 90 days after completion of final grading requirements in the Application. Preparation of a vegetative cover shall include, but not be limited to, the placement of seed, fertilizer, mulch, and water.

C. Notice of Intent

The Permittee shall place in the operating record and notify the Department of their intent to close the landfill prior to beginning closure.

D. Completion of Closure Activities

The Permittee must complete closure activities of each landfill unit in accordance with the Closure Plan within 180 days of the last known receipt of waste.

E. Certification of Closure

Following closure of each unit, the Permittee must submit to the Department a certification, signed by an engineer, verifying the closure has been completed according to the Closure Plan.

F. Post-Closure Care Period

Post-closure care activities shall be conducted after closure of each unit throughout the life of this permit and continuing for a period of thirty (30) years following closure of the facility. The Department may shorten or extend the post-closure care period applicable to the solid waste disposal facility. The Permittee shall reapply in order to fulfill the post-closure care requirements of this permit.

G. Post-Closure Maintenance

The Permittee shall provide post closure maintenance of the facility to include regularly scheduled inspections. This shall include maintenance of the cover, vegetation, monitoring devices and pollution control equipment and correction of other deficiencies that may be observed by the Department. Monitoring

requirements shall continue throughout the post closure period as determined by the Department unless all waste is removed and no unpermitted discharge to waters of the State has occurred.

H. Post-Closure Use of Property

The Permittee shall ensure that post closure use of the property never be allowed to disturb the integrity of the final cover, liner, or any other component of the containment system. This shall preclude the growing of deep-rooted vegetation on the closed area.

I. Certification of Post-Closure

Following post-closure of each unit, the Permittee must submit to the Department a certification, signed by an engineer, verifying the post-closure has been completed according to the Post-Closure Plan.

J. Notice in Deed to Property

The Permittee shall record a notation onto the land deed containing the property utilized for disposal within 90 days after permit expiration, revocation or when closure requirements are achieved as determined by the Department as stated in the Application. This notation shall state that the land has been used as a solid waste disposal facility, the name of the Permittee, type of disposal activity, location of the disposal facility and beginning and closure dates of the disposal activity.

K. Recording Instrument

The Permittee shall submit a certified copy of the recording instrument to the Department within 120 days after permit expiration, revocation, or as directed by the Department as described in the Application.

L. Removal of Waste

If the Permittee, or any other person(s), wishes to remove waste, waste residues, or any liner or contaminated soils, the owner must request and receive prior approval from the Department.

SECTION VIII. VARIANCES

- 1. The Permittee is granted a variance allowing the maximum final slopes not to exceed 3 to 1 (33%). (See Section VII.A.)
- 2. The Permittee is granted a variance from Rule 335-13-4-.23(1)(c) requiring operating slopes not to exceed 4 to 1 (25%). The Permittee is approved to operate slopes on the working face not to exceed 3 to 1 (33%). (See Section III.D.)

Any variance granted by the Department may be terminated by the Department whenever the Department finds, after notice and opportunity for hearing, that the petitioner is in violation of any requirement, condition, schedule, limitation or any other provision of the variance, or that operation under the variance does not meet the minimum requirements established by state and federal laws and regulations or is unreasonably threatening the public health.

APPLICATION

Monroe County Engineering Department P.O. Box 692 301 West Claiborne Monroeville, AL 36461 (251) 743-3672

February 14, 2019

C. Blake Holden Alabama Department of Environmental Management Land Division – Solid Waste Branch Senior Environmental Engineering Specialist P.O. Box 301463 Montgomery, AL 36461

RE: Monroe County C&D Landfill Permit No. 50-04

Dear Mr. Holden:

I respectfully request renewal of our Solid Waste Disposal Facility Permit No. 50-04 for the Monroe County Construction and Demolition Landfill. Along with the renewal, I request to retain the modification issued on August 22, 2017 to utilize 3:1 operating and final slopes.

Please find the following attached or previously submitted information:

- 1. Application Form 305 (Submitted October 8, 2018).
- 2. Application Fee of \$2700.00 (Submitted October 8, 2018).
- 3. Final Drawing (Submitted by ESA on February 27, 2017, see attached email) (Gas monitoring well locations have been submitted to ESA for addition to drawing, this office will forward when we receive).
- 4. Existing Sedimentation Pond Calculations.
- 5. Proposed Waste Screening Procedures.
- 6. USGS Map.
- 7. Abutting landowner information.

I certify that the above referenced information is true and correct. If you should have any additional questions or require any additional information, please contact this office.



Sincerely,

Jeff Griffin, P.E. Monroe County Engineer



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PERMIT APPLICATION SOLID WASTE DISPOSAL FACILITY CONSTRUCTION/DEMOLITION LANDFILL ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (Submit in Triplicate)

The following application, with all required attachments, must be submitted before the Department will begin its review.

SE	C	1	Ю)N	1:

LANDFILL ACTION:	X	New Application Renewal Application, Permit Number <u>50 - 04</u> Modification Application, Permit Number	
LANDFILL NAME:	MONROE C	OUNTI CONSTRUCTION AND DEMOLET.	ISN LAWOFELL
LANDFILL ADDRESS (MAILING):		
		7034 200 THE RINCE RD	
		MONROFUTUE AL 36460	
LANDFILL ADDRESS (PHYSICAL):		
		7034 THE RIDGE RD	
		MONROEJILLE, AL 36460	
SECTION II:			
APPLICANT/PERMITT	_	E COUNTY COMMESSED	

NAME:	MONLOFE COUNTY COMMISSION	
ADDRESS:	P.O. BOX 8	
	MONROEVILLE, AL 36461	
TELEPHONE:	(251) 743-4190	

If applicant/permittee is a Corporation, please list officers:

SECTION III:

LANDFILL OPERATOR:

Name: (1)) MONBOE. CO. COMM (2)
Address:	P.O. BOX 8
	MONROFUTILE AL 36460
Telephone:	(251) 828-2689

SECTION IV:

CONTACT PERSON(S): Name: (1) TIMMIE MSKINLEY (2) JEFF GUIFFIN Address: 7034 THE RIDGE RD. P.O. BOX 692 MONROEUTILE, AL 36460 MONROEUTILE, AL 36460 Telephone: (251) 575 - 2689 (251) 743 - \$3672

SECTION V:

LANDOWNER(S):		
Name: (1)	MONDOECO. COMM.	(2)
Address:	P.O. Boy B	
	MONDOEUTLIE, AL 36461	
	· · · ·	
Telephone:	(251)743-4109	

Attach copy of agreement from landowner giving permission to use site for disposal if landowner is different from applicant.

SECTION VI:

ADJACENT LANDOWNER(S):

- a. Submit a list of all adjacent landowners including name and current mailing address.
- b. Submit a drawing/map identifying the proposed disposal site and the properties of all adjacent landowners listed in "a" above.

SECTION VII:

LOCAL APPROVAL:

NO ____ Required (Yes or No)

___ Date Received if needed (attach copy of resolution and proof of publishing public notice)

SECTION VIII:

WASTE DESCRIPTION:

a.	Describe and list all waste streams/types to be accepted at landfill:	
----	---	--

WASTE BUILDING MATERIAL, PACKAGING, RUBBLE RESULTING FROM CONSTRUCTION, REMODELING, REPAIR OR DEMOLITION OPERATIONS ON PAVEMENTS. HOUSES, COMMERCIAL BUILDINGS AND OTHER STRUCTURES, SUCH WASTE INCLUDES, BUT ARE NOT CINITED TO, MASSIEL MATERIALS, SHEET ROCK, ROOFFING WASTE, INSULATION, FEBAR, SCRAP METAL, PANENG MATERIALS, BEED WOOD PRODUCTS, CHEARING CHUBBAPTING AND STORM DEBLIS. SOLED WASTE GENERATED BY MANUFACORING. PROCESSES NOT HARPADOUS AND NOT CLASSIFIED AS INDUSTRIAL

b. List proposed service area (geographic area or location(s)):

MONEDE COUNTY ALABAMA

c .	What is the maximum daily volume of wa	ste to be received at th	e landfill? (Select One)
	tons per day	200	cubic yards per day

SECTION IX:

SITE DESCRIPTION:

- a. Attach location map with the site clearly identified. Acceptable maps include a USGS 7.5 or 15 minute series, a county highway map published by the Alabama Department of Transportation.
- b. Location:

County:	MONROE			
Part:	5.W. 1/4	of Section(s):	1	
Township(s)	7~	Range(s):	7E	

c. Attach legal property description and boundary plat of the permitted area and disposal area prepared and signed by a licensed land surveyor.

d.	Size of permitted area:	2 35 ACCS	acres
e.	Size of disposal area:	3 24	acres

This Section is to be completed by the applicants/permittees. A copy of all concurrence letters must be attached to this application upon submittal to the Department.

Location Standards (Rule 335-13-4-.01(1)):

- a. Is the landfill located in the 100-year flood plain? (need to have flood plain map) NO: X YES: _____
- b. Does the proposed landfill disposal area:
 - (1.) Jeopardize the continued existence of endangered or threatened species protected under the Endangered Species Act of 1973?
 NO: X YES: (Attach letter from U.S. Dept. of Interior or Alabama Fish and Wildlife)
 - (2.) Result in the destruction or adverse modification of critical habitats protected under the Endangered Species Act of 1973?
 NO: <u>X</u> YES: (Attach letter from U.S. Dept. of Interior or Alabama Fish and Wildlife)
- Is the proposed landfill located in an area that is archaeologically sensitive?
 NO: X YES: (Attach letter from State Historic Preservation Officer)

Water Quality Standards (Rule 335-13-4-.01(2)): (ADEM Water Division should be contacted to determine if permit is required)

- a. Will the proposed landfill discharge pollutants to waters of the State in violation of requirements of the National Pollutant Discharge Elimination System (NPDES) Permit?
 NO: X YES:
- b. Will the proposed landfill violate any requirement of an area wide or Statewide water quality plan that has been approved under the Alabama Water Pollution Control Act? NO: ______YES: _____

c. Will any part of the landfill, including buffer zone, be located in wetlands, beaches, dunes? NO: X YES: YES:

- d. Will solid waste be disposed in any location which will significantly degrade wetlands, beaches, or dunes? NO: YES: YES:
- e. Will the proposed landfill be located outside the boundaries of the coastal area? (If not, then all demonstrations should be submitted to the Department for review.)

NO: _____ YES: _X

Groundwater Elevations:

Has a minimum five-foot separation betwee	en the floor of the dispos	sal cell and the
groundwater been established?	NO:	YES: 🖌

SECTION XI:

GENERAL COMMENTS:

All materials listed in Rules 335-13-4-.12 to 335-13-4-.17, Rules 335-13-4-.19 to 335-13-4-.20, and Rule 335-13-4-.23 shall be kept at the landfill office along with a copy of the engineering drawings which must be submitted to the Department for review.

The applicant/permittee is responsible for obtaining a copy of the Division 13 regulations and complying with all Rules related to construction/demolition landfill units.

SECTION XII:

CERTIFICATION OF LOCAL GOVERNMENT APPROVAL:

Upon submittal of this application, we the undersigned certify that local approval has been obtained from MDN ROF CONT (city/county). Evidence of this local approval is contained in documents which are on file at the permit applicant's business address.

CERTIFICATION OF COMPLIANCE:

Upon submittal of this application, we the undersigned certify that this document and all attachments submitted are to the best of our knowledge and belief, true, accurate, and complete. We also understand that if any of the material certified to above has not been received, or is not complete or is not accurate, that shall be grounds for the Department to revoke the landfill permit if issued.

SIGNATURE (Responsible official of permit applicant):

TITLE: CHATEMAN, MONEDE CO. COMM. REG ADREIS DATE: 10/8/2018

(please print or type name)

SIGNATURE (Certifying Engineer):

GLIFFIN

TITLE: MONDOE CO. ENGINEER 2218 10/ DATE:

STAMP OR SEA

No. 24698

(please print or type name)

FIRM:

ADEM Form 305 1-18

Dale Story

From:Dale StorySent:Monday, February 27, 2017 10:42 AMTo:cbholden@adem.state.al.usSubject:Monroe County C/D Landfill - Minor Permit Mod Requesting 3:1 SideslopesAttachments:799-1 Final Contour Plan.pdf

Mr. Holden:

We have finally modified the closure plan final contour drawing. This drawing is attached for your review. Please let me know if we need to submit any other documentation. As I understand it, this closure plan modification request is to be added to the previous minor permit mod adding the drainage trench and 5 foot separation soil layer in the last cell of the landfill. Thank you for your time and attention.

Sincerely,

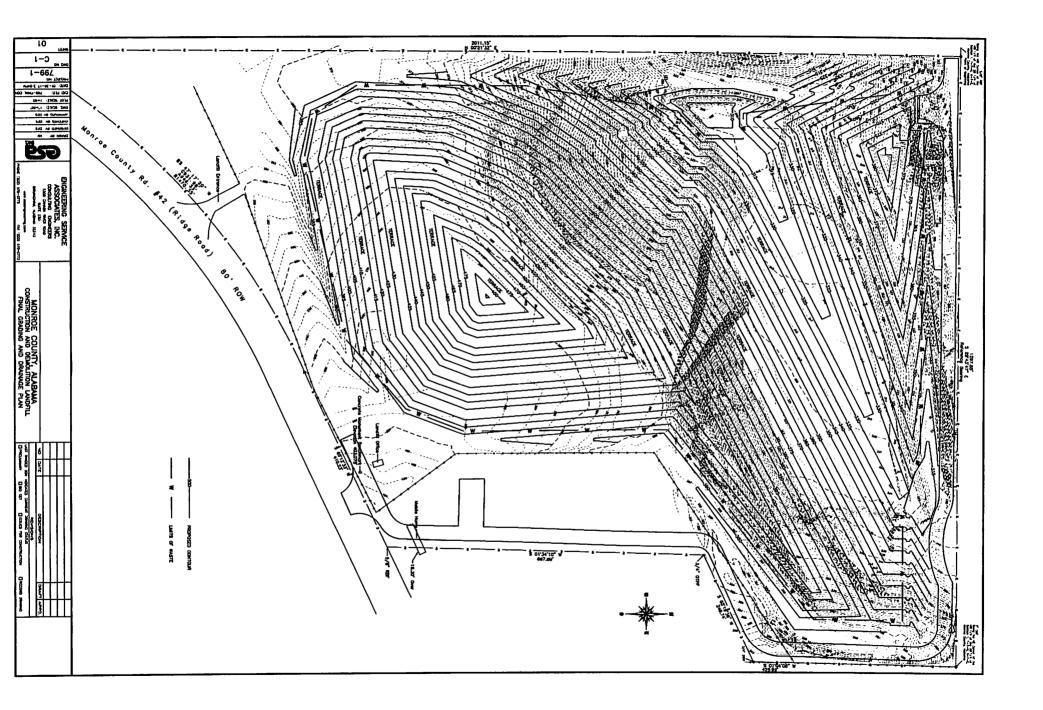
Dale E. Story, PE Chief Engineer

Engineering Service Associates, Inc. 5300 Cahaba River Rd., Ste 250 Birmingham, AL 35243

 Phone:
 (205) 970-0772

 Fax:
 (205) 970-0773

 Email:
 <u>dstory@esaengineering.com</u>



SEDIMENT POND CALCULATIONS

MONDECO. CO DLANDFILL 16

- PRE-DEJECOPMENT CONDITIONS ASSUMED TO BE TIMBER/ HILLY; RATIONAL COEFFICINT => 0.21
- TIME OF CONCENTRATION = 5 Min
- INTENSITY 25 YEAR = 9.10 in/hr (MOBILE, AL)

$$Q_{25} = C_{125} A$$

= 0.21(9.10)(24.54)
 $Q_{25} = 46.9 cfs$

POST DEVELOPMENT

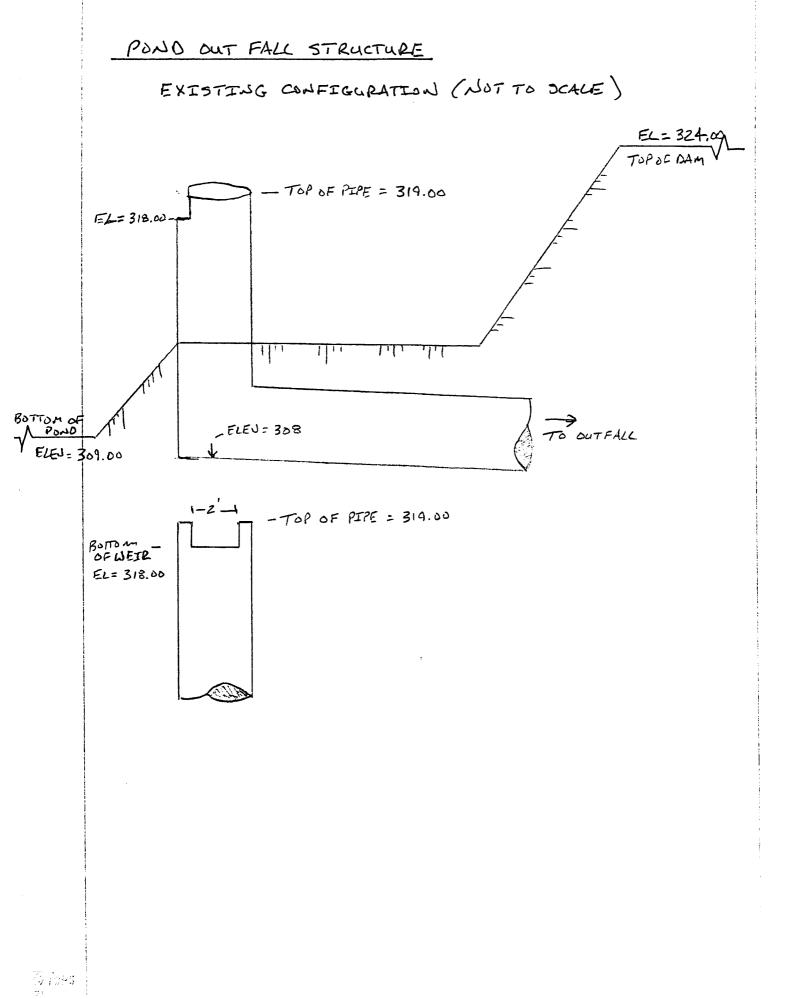
- ORATNAGE AREA = 24.54 ACRES
- POST DEJELSPMENT CONDITIONS ASSUMED IMPERIIOUS SOIL (HEAUY); RATIONAL COEFFICIENT = 0.6, 5
- TIME OF CONCENTRATION = 5 min
- INTENSITY 25 YEAR = 9.10 B in/Hr (MOBILE, AL)

$$Q_{25} = CL_{25}A$$

= 0.6(9.10)(24.54)
 $Q_{25pon} = 134 cfs$



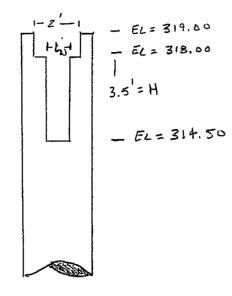
MONROE CO. C: O LAWOFFLC 2/6



3/6

POND OUT FALL STRUCTURE

PROPOSED CONFIGURATION



WEIR CALCULATIONS:

$$L_{W} = Q / [C_{w}(H)^{1.5}]$$

$$L_{\omega} = \omega EIR LENGTH$$

$$Q = 0ESTRED OUTFLOW (CFS)$$

$$C_{\omega} = 3.1 (\omega EIR Constraint)$$

$$H = \omega EIR HEIGHT$$

- PRE-DEJELOPMENT Q25 = 46.9 CFS, I CHOSE TO REDUCE THE POST DEJELOPMENT TO 20 CFS (LIHEICH IS MORE THAN HALF LESS THAN THE PRE-DEJELOPMENT FLOW) TO CALCULATE THE REQUILED WEIR LENGTH.

 $L_{W} = 20 cf_{5} / [3.1(3.5)^{1.5}]$ $L_{W} = 0.96' = 1' WIDE$

EXISTING SEDIMENT POND CAPACITY

POND SURFACE APEAS @ NARYING ELEDATIONS (EXISTING TOPO SURVEY)

ELEUATION	Sulface Alea	SURFACE AREA
(FEET)	<u>(SF)</u>	(ACZE)
319	40,946	0.94
318	39,047	0.90
317	37,148	0,85
316	35,249	0.81
315-314.50	33,351 32,402	0.77 0.74
314 3(4.30	31,452	D.72
313	29,253	0.67
312	27,055	0.62
311	24,949	0.57
310	22,905	0.53
309	20, 926	0.48

- THE VOLUME OF STORAGE FROM THE BOTTOM ELEVATION OF 309.00 TO THE CREST OF THE PROPOSED WEIR = 314. 5 WAS CALCULATED AS FOLLOWS

$$V = \begin{bmatrix} APFA @ EL = 314.5 + APEA @ FL = 309.0 \end{bmatrix} \times \begin{bmatrix} 314.5 - 309.00 \end{bmatrix}$$

=
$$\begin{bmatrix} 32,402 \text{ SF} + 20,926 \text{ SF} \\ 2 \end{bmatrix} \times \begin{bmatrix} 314.50 \text{ FT} - 309.00 \text{ FT} \end{bmatrix}$$

$$\begin{bmatrix} V_{314.5} = 146,652 \text{ CF} \end{bmatrix}$$

- THE VOLUME OF STORAGE FROM THE CREST OF THE LIFTR ELED = 314.5 TO ELED = 318.00 IS

$$V = \left[\frac{APEA@EL = 318.00 + APEA@EL = 314.5}{Z} \times \left[318.0 - 314.5\right] \right]$$
$$= \left[\frac{39,0475F + 32,4025F}{Z} \times \left[318.00 - 314.5\right] \right]$$
$$V_{318} = 125,036 CF$$

- STORAGE PLOUIDED WITH PROPOSED WEIZ CONFIGURATION ALLOWING A DISCHARGE OF ZO CFS @ WATER ELENATION = 318 IS 108,995 CF (SEE ATTACHED SPREND SHEET FOR CACCULATIONS)

CONCLUSIONS:

I DID NOT TAKE INTO ACCOUNT THE STORAGE CAPACITI FROM EL= 309,00 TO EL= 314.50 OF 146,652 (F. M.) REASONING FOR THIS IS THAT AT SOMETIMES DURING THE YEAR, THE POND IS FILLED WITH WATER TO THE 314.50 FLEVATION.

I CALCULATED THE REQUIRED STORAGE CAPACITY OF THE POND WITH A ZO CFS DISCHALGE RATE (WHICH IS LESS THAN CALCULATED PRE-DEVELOPMENT RATE OF 46.9 CFS) TO BE 108,995 CF. THE STORAGE PROVIDED IN THE POND FROM ELED = 314.50 TO ELEV. = 318.00 IS 125,036 CF. THIS PROVIDES 16,041 CF MORE THAN REQUIRED AT THE ZO CFS DISCHARGE RATE.

PAGES 1-6



Monroe Cou	nty C&D Land	fill				·	
Silt Pond Ca	and a second						
Prepared By:	the second se						
Date: Februa	The second se						
· · · · · · · · · · · · · · · · · · ·		NO /0E					
DRAINAGE C	CALCULATIO	NS (25 yr. (lesign st	<u>srm)</u>			
· · · .	···· · · · · · · · · · · · · · · · · ·				·		
Calculated Re	elease Rate=	20.0000	cfs	· · · · · ·			
POST DEVEL	LOPED SITE (AR STORM)	· · · · · · · · · · · · · · · · · · ·	
	<u>S.F.</u>		C Factor				
		0.00	0.00				
•		0.00	······			· · · · · · · · · · · · · · · · · · ·	
		0.00					
Landfil	1,068,962		0.60				
Total Area	1,068,962	24.54	0.00		······		
Weighted C=			0.60		·		
	REQUIRED	STORAGE	FOR 25 Y	R. STORM	(CF)=	108995	
	TOTAL STO				······································	125036	
	:			Volume=	Qout=	Required	
	Tc (min.)	i25 (in/hr)	Qin=ciA	Tc*60*Qin	Qpre*Tc*60	Storage (cf)	
	5	9.10	133.99	40197	6000	34,197	
	6	9.00	132.52	47706	7200	40,506	
	7	8.85	130.31	54729	8400	46,329	
	8	8.50	125.15	60074	9600	50,474	
	9	8.35	122.95	66390	10800	55,590	
	10	8.00	117.79	70675	12000	58,675	
	11	7.90	116.32	76771	13200	63,571	
	12	7.75	114.11	82160	14400	67,760	
	13	7.60	111.90	87284	15600		
	14	7.40	108.96	91524	16800	74,724	
	15	7.10	104.54	94086	18000	76,086	
	20	6.35	93.50	112197	24000	88,197	
	25	5.60	82.45	123682	30000	93,682	
	30	5.10	75.09	135166	36000	99,166	
	35	4.75	69.94	146872	42000	104,872	
	40	4.40	64.79	155485	48000	107,485	_
	45	4.10	60.37	162995	54000	108,995	←
	50	3.80	55.95	167854	60000	107,854	
	55	3.60	53.01	174921	66000	108,921	
	60	3.40	50.06	180222	72000	108,222	
	120	1.85	27.24	196124	144000	52,124	
	180	1.45	21.35	230578	216000	14,578	

6/6

Monroe County Engineering Department P.O. Box 692 301 West Claiborne Monroeville, AL 36461 (251) 743-3672

February 14, 2019

C. Blake Holden Alabama Department of Environmental Management Land Division – Solid Waste Branch Senior Environmental Engineering Specialist P.O. Box 301463 Montgomery, AL 36461

> RE: Monroe County C&D Landfill Permit No. 50-04 Waste Screening Procedures

Dear Mr. Holden:

We currently implement the following waste screening procedures to ensure that only approved waste is disposed in our landfill:

1. We have 2 Certified Landfill Operators employed at our landfill

Timmie McKinley – Certification No. LFOP00479 Thomas Boykin – Certification No. LFOP00515

One of these individuals is on the premises at all times during operating hours. We also have another employee, Martin Meshell, who will become eligible for certification after the spring SWANA conference.

- 2. We have a sign at the entrance of the landfill indicating the approved waste and fees for commercial customers and cost for tire disposal. It also includes days and times of operation.
- 3. Every load is inspected by our operators to verify it only contains acceptable waste. We have two (2) scrap yards in the county that rent containers to contractors. Also, we have a pre-cast concrete manufacturer that brings containers to the land fill for disposal of form material. These containers are visually inspected from the top and then unloaded in a pre-disposal area at the top of the active face. The waste is then inspected and any unapproved waste is removed at that time. If unacceptable waste in the containers becomes a problem, the business is contacted and I write them a letter stating that the next container with unapproved waste will be rejected and not allowed to dump in the landfill.

In the five years that if have been County Engineer, I have only had to write one letter to each business concerning unapproved waste. They do a good job of controlling unacceptable waste at the jobsite.

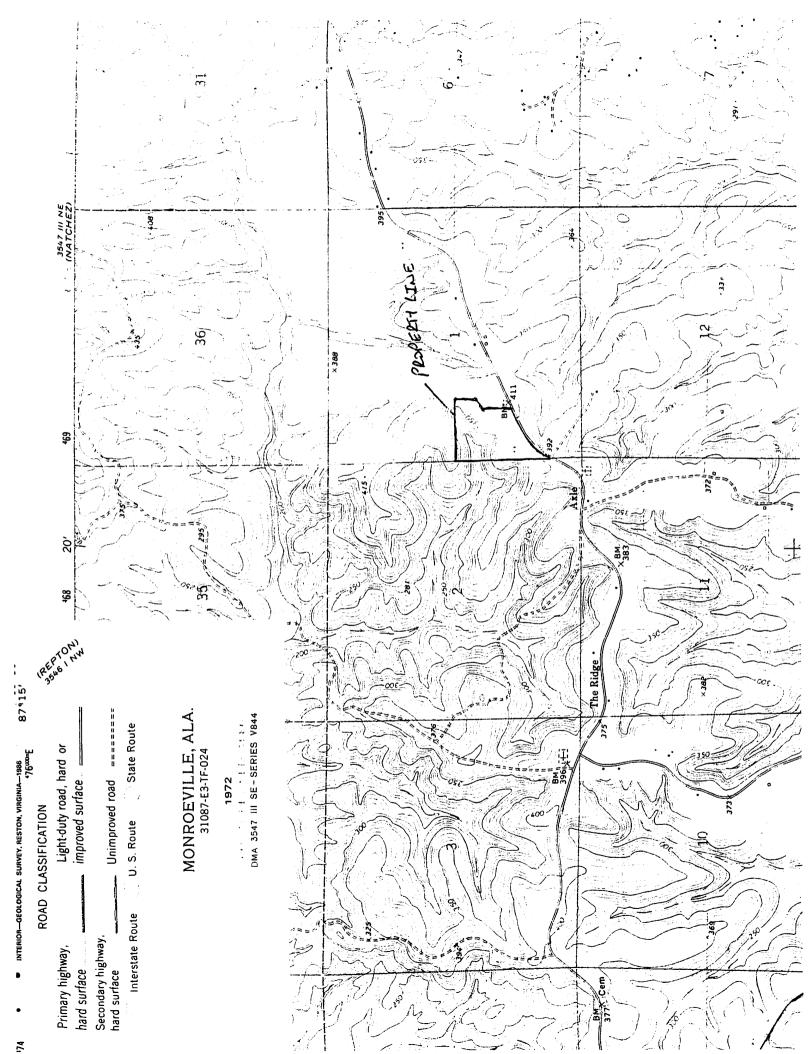
I will be implementing the following waste screenings procedures to help ensure that unapproved waste does not make it into our landfill:

- 1. I am starting a recording program where our operators will pick a random load from each day's operation and record the contents on a standard form. We will also document each load that contains unapproved waste and what was done with the waste – whether it was left on or loaded back on the truck or trailer or in the case of a drink container, thrown into the landfill garbage can. This will help us identify habitual offenders and restrict their access if it becomes necessary. These documents will be kept in the landfill office for inspection by ADEM personnel.
- 2. I will be placing an advertisement in The Monroe Journal, our local newspaper, detailing our days and hours of operation along with waste approved for disposal. Also, I will include some of the common unapproved waste that we see sometimes at the landfill and the commercial fee schedule. I will be making this a annual advertisement to hopefully inform new residence of our landfill and reiterate the types of waste that we can and cannot accept.

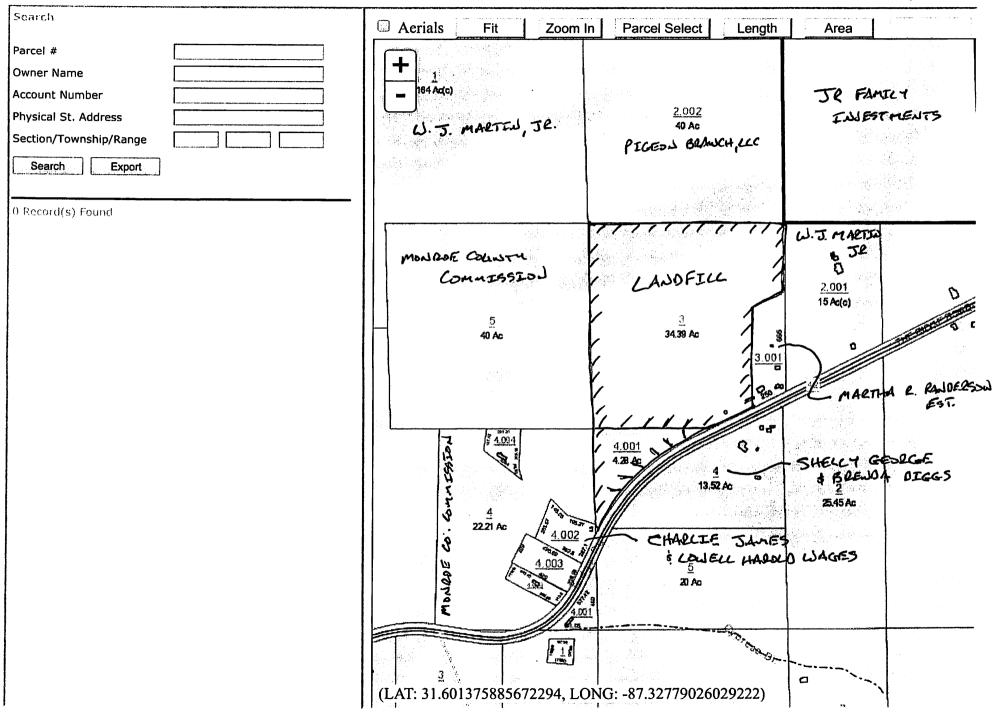
If you should have any additional questions or require any additional information, please contact this office.

Sincerely,

Jeff Griffin, P.E. Monroe County Engineer



Capture County Map



2018	****		F	Property Inform	nation			
OWNER: MAR ADDRESS: 120 OCATION:		DNROEVILLE AL 3646	60	Land	NROVIL d: 229,600 es: 0.000	Bed Rooms: 0	Total: 229	LT/C1/C ,600
Prev Next >>	[1 / 0 Records	s] Processing	SUMMAR			Year: 2018 ▼		
UMMARY			SUMMAR	Y LAND	BUILDINGS	SALES P	HOTOGRAPH	S MAPS
·ASSESSMENT				r-VALUE-				
PROPERTY CLASS EXEMPT CODE: MUN CODE: SCHOOL DIST: OVR ASD VALUE:	0 01 COUNTY 02	OVER 65 CODE: DISABILITY CODE: HS YEAR: EXM OVERRIDE AMT	0 T: \$0.00	LAND VAL LAND VAL				\$0 \$0 \$123,200
CLASS USE:	0			TOTAL MA	RKET VALUE	[CU. VALUE: \$1]	23.2001:	\$0
FOREST ACRES: PREV YEAR VALUE KEY #:	164 : \$229,600.00 5602	TAX SALE:) BOE VALUE:	0	- Assesmo MARKET CU VALI PENALT	ent Override: F VALUE: U E :			
TAX INFO	CLASS							
STATE	3	MUNCODE AS	SSD. VALUE \$12,320		EXEMPTIO	N TAX EXEM :0	1 PTION 1 \$0.00	0 TAL TAX \$80.08
COUNTY	3	1) \$178.64	•	50 50	\$0.00	\$30.08 \$178.64
SCHOOL	3	1) \$49.28		i0	\$0.00	\$49.28
DIST SCHOOL	3	1	-	\$73.92		:0	\$0.00	\$73.92
CITY	3	1	\$12,320	\$0.00	\$	0	\$0.00	\$0.00
FOREST	3	1	\$0	\$16.40	\$	0	\$0.00	\$16.40
ASSD. VALUE: \$	12,320.00			\$398.32		GRA	ND TOTAL	: \$398.32
DEEDS				PAYMENT	INFO			
INSTRUMENT NU	MBER		DATE	PAY DATE	TAX YEAR	PAID BY		AMOUNT
349/132			31/2016		2018			\$0.00
<u>)742 -0513</u>)736 -0417			30/2005	1/5/2018		PIGEON BRANCH	i	\$392.74
<u>)736 -0417</u>)732 -0153			18/2004	12/2/2016		PROPERTIES FLINT, RONALD (C & 1∩⊻ I	\$702.74
<u>)732 -0153</u>)632 -0065	•		30/2003	3/14/2016		FLINT, RONALD		\$752.15
		11/1	16/1998	1/2/2015		FLINT, RONALD		\$702.74
				1/2/2014		FLINT, RONALD		\$702.74
				2/25/2013		FLINT, RONALD		\$825.51
				12/15/201		FLINT, RONALD (\$728.16
				2/2/2011		FLINT, RONALD		\$747.72
				11/9/2009	2009 1	FLINT, RONALD (C & JOY L	\$728.16
				11/9/2009 12/22/200		FLINT, RONALD (FLINT, RONALD (\$728.16 \$607.76

SUMMARY -

Property Information

[MISCIMP-A0 Baths: 0.0 H/C Sqft: 0] Baths: 0.0 H/C Sqft: 0 MONROVIL Bed Rooms: 0 Land Sch: ST/C Land: 24,800 Imp: 11,000 Total: 35,800 Acres: 15.000 Sales Info: 05/31/2016 \$450,000

<< Prev Next >> [1/0 Records] Processing...

Tax Year : 2018 V

ASSESSMENT			1	r-value	
PROPERTY CLASS: EXEMPT CODE: MUN CODE:	01 COUNTY 02 \$0.00	OVER 65 CODE: DISABILITY CODE: HS YEAR: EXM OVERRIDE AMT: TAX SALE:		LAND VALUE 10% LAND VALUE 20% CURRENT USE VALUE CLASS 2 GARAGE WOOD OR 24WCBFL * CLASS 3	\$0 \$6,600 \$8,000 \$11,000
PREV YEAR VALUE: KEY #:	\$138,000.00 7743	BOE VALUE:	0	TOTAL MARKET VALUE [CU. VALUE: \$25,600]: Assesment Override: MARKET VALUE: CU VALUE: PENALTY: ASSESSED VALUE:	\$17,600

SUMMARY.

TAX INFO							
	CLASS	MUNCODE	ASSD. VALUE	ΤΑΧ	EXEMPTION	TAX EXEMPTION	TOTAL TAX
STATE	3	1	\$800	\$5.20	\$0	\$0.00	\$5.20
STATE	2	1	\$3,520	\$22.88	\$0	\$0.00	\$22.88
COUNTY	3	1	\$800	\$11.60	\$0	\$0.00	\$11.60
COUNTY	2	1	\$3,520	\$51.04	\$0	\$0.00	\$51.04
SCHOOL	3	1	\$800	\$3.20	\$0	\$0.00	\$3.20
SCHOOL	2	1	\$3,520	\$14.08	\$0	\$0.00	\$14.08
DIST SCHOOL	3	1	\$800	\$4.80	\$0	\$0.00	\$4.80
DIST SCHOOL	2	1	\$3,520	\$21.12	\$0	\$0.00	\$21.12
CITY	3	1	\$800	\$0.00	\$0	\$0.00	\$0.00
CITY	2	1	\$3,520	\$0.00	\$0	\$0.00	\$0.00
FOREST	3	1	\$0	\$1.40	\$0	\$0.00	\$1.40
ASSD. VALUE: \$	4,320.00		4	5135.32		GRAND TOT	AL: \$135.32

DEEDS	1	PAYMENT	INFO		
INSTRUMENT NUMBER	DATE	PAY DATE	TAX YEAR	PAID BY	AMOUNT
<u>849/132</u>	5/31/2016		2018		\$0.00
<u>0742 -0513</u>	03/30/2005	1/5/2018	2017	PIGEON BRANCH	\$520.00
<u>0736 -0417</u>	06/18/2004	1, 5, 2010	2017	PROPERTIES	
<u>0732 -0153</u>	10/30/2003	12/2/2016	2016	FLINT, RONALD C & JOY L	\$534.26
0632 -0067	11/16/1998	3/14/2016	2015	FLINT, RONALD C & JOY L	\$576.93
		1/2/2015	2014	FLINT, RONALD C & JOY L	\$537.36
		1/2/2014	2013	FLINT, RONALD C & JOY L	\$537.36
		2/25/2013	2012	FLINT, RONALD C & JOY L	\$585.36

Property Information

WNER: PIGE	1 01 0 000 0 ON BRANCH L . S ALABAMA /		LE AL 36460	Land:			: LT/C2/C
Prev Next >> [1 / 0 Records	s] Processing			Tax Year	: 2018 ▼	
			SUMMARY	LAND	BUILDINGS S	ALES PHOTOGRAP	HS MAPS
ASSESSMENT				VALUE		a an a ann an t-fhfiain an t-fhfi	
PROPERTY CLASS EXEMPT CODE: MUN CODE: SCHOOL DIST: OVR ASD VALUE:	01 COUNTY 02	OVER 65 CODE DISABILITY CO HS YEAR: EXM OVERRIDE	: DE: 0	LAND VALUI LAND VALUI CURRENT U	E 20%	[DEACTIVATED]	\$52,000 \$0 \$0
CLASS USE: FOREST ACRES: PREV YEAR VALUE KEY #:	40 : \$52,000.00 12121993	TAX SALE: BOE VALUE:	0	Assesmer MARKET CU VALU PENALTY	nt Override: VALUE: E:	R. VALUE: \$52,000]	: \$52,000
TAX INFO	CLASS	MUNCODE	ASSD. VALUE	TAX E		TAX EXEMPTION	TOTAL TAX
STATE	3	1		\$33.80	\$0	\$0.00	\$33.8
COUNTY	3	- 1		\$75.40	\$0	\$0.00	\$75.4
SCHOOL	3	1		\$20.80	\$0	\$0.00	\$20.8
DIST SCHOOL	3	1		\$31.20	\$0	\$0.00	\$31. 2
CITY	3	1	\$5,200		\$0	\$0.00	\$0.0
FOREST	3	1	\$0		\$0	\$0.00	\$4.0
ASSD. VALUE:	\$5,200.00		S	\$165.20		GRAND TOT	AL: \$165.2
- DEEDS		ระสร้านสาวสาวสาวสาวสาวสาวสาวสาวสาวสาวสาวสาวสาวส		-PAYMENT			
INSTRUMENT N	UMBER		DATE	PAY DATE		PAID BY	AMOUN \$0.0
<u>855/174</u>			2/15/2017		2018		ድብ ለ

OWNER: RAND ADDRESS: 6936	1 01 0 000 (DERSON, MAR THE RIDGE I THE RIDGE I	RTHA R EST ROAD MONROEVILLE	AL 36460	[111-D-] MONROVI Land: 20,9 Acres: 3.4	L Bed Rooms: 0 000 Imp: 37,600	Total: 58,	ST/CH
< Prev Next >> [1 / 0 Record	s] Processing	SUMMAR	Y LAND BUIL	Tax Year : 2018 DINGS SALES	PHOTOGRAPHS	MAPS
SUMMARY							
ASSESSMENT PROPERTY CLASS: EXEMPT CODE: MUN CODE: SCHOOL DIST: OVR ASD VALUE: CLASS USE: FOREST ACRES: PREV YEAR VALUE: KEY #:	0 01 COUNTY 02 \$0.00 0	EXM OVERRIDE AMT	0 : \$0.00 0	VALUE LAND VALUE 109 LAND VALUE 209 CURRENT USE V/ CLASS 2 BLDG 1 CLASS 3 TOTAL MARKET V Assessment OV MARKET VALU CU VALUE: PENALTY: ASSESSED VA	% ALUE [DEACT 111 * /ALUE [APPR. VALUE: erride: E:	IVATED] \$58,500]:	\$0 \$20,900 \$0 \$37,600 \$58,500
TAX INFO							
	CLASS	MUNCODE AS	SSD. VALU	E TAX EXEN	IPTION TAX EXE	MPTION T	OTAL TAX
STATE	2	1	\$11,70	0 \$76.05	\$0	\$0.00	\$76.05
COUNTY	2	1 .	\$11,70	0 \$169.65	\$0	\$0.00	\$169.6
SCHOOL	2	1		0 \$46.80	\$0	\$0.00	\$46.80
DIST SCHOOL	2	1	\$11,70	0 \$70.20	\$0	\$0.00	\$70.20
CITY	2	1	\$11,70	0 \$0.00	\$0	\$0.00	\$0.00
FOREST	2	1	\$	0 \$0.00	\$0	\$0.00	\$0.0
ASSD. VALUE: \$1	1,700.00			\$362.70	GR		\$362.7
DEEDS	MBER		DATE	PAYMENT INFO	,		
<u>WB20 -0043</u>		087	19/1996	PAT DATE YEA	R		AMOUNT
<u> </u>		307		2010			\$0.00
				12/18/2017 201	-		\$362.70
				12/20/2016 2010			\$344.10
				12/21/2015 201			\$344.10
				12/5/2014 2014			\$326.12
				12/2/2013 2013	E21		\$326.12
				12/26/2012 2013			\$308.76
				10/18/2011 201			\$278.88
				11/19/2010 2010	ESI		\$282.24
				10/29/2009 2009	DIGGS, SHELLY BRENDA	GEORGE &	\$282.24

Property Information

10/8/2018

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OWNER: ADDRESS:	MARTIN,	L AVE MC	004.000 INROEVILLE A	L 36460		Land:	-	Baths: 0.0 Bed Rooms: 0 Imp: 0 Sales Info: 06,	Total: 26,6	LT/C3/C 550
Prev Next >>	[1/	0 Records	5] Processi	ng			Та	ax Year : 2018	▼]	
				SUMM	ARY LA	ND	BUILDIN	GS SALES	PHOTOGRAPH	IS MAPS
SUMMARY										
-ASSESSMEN	T					UE				
PROPERTY CL EXEMPT CODE MUN CODE: SCHOOL DIST OVR ASD VAL	ASS: 3 E: 01 : 02		OVER 65 COD DISABILITY C HS YEAR: EXM OVERRIE		LANE	O VALU		JE		\$0 \$0 \$9,100
CLASS USE: FOREST ACRE PREV YEAR VA KEY #:	ALUE: \$2	2.21 26,650.00 352	TAX SALE: BOE VALUE:	0	As M/ CL PE	sesmei ARKET J VALU NALTY	nt Overri VALUE: E:	UE [CU. VALUE: ide:	• • •	\$0
					_ L					
TAX INFO										
			MUNCODE	ASSD. VALU	JE TA	X EX	XEMPTI	ON TAX EX	EMPTION	TOTAL TAX
STATE		-	1	\$9	•			\$0	\$0.00	\$5.98
COUNTY			1	-	20 \$13.3			\$0	\$0.00	\$13.34
SCHOOL			1	\$9				\$0	\$0.00	\$3.68
DIST SCHOOL			1	\$9.				\$0	\$0.00	\$5.52
CITY		-	1	\$93	-			\$0	\$0.00	\$0.00
FOREST	-	3	1	:	\$0 \$2.2	.2		\$0	\$0.00	\$2.22
ASSD. VALUE	E: \$920	.00			\$30.7	4			GRAND TOT	AL: \$30.74
DEEDS						MENT				
INSTRUMEN	т пимв	ER		DATE	PAY	DATE	TAX YEAR	PAID BY		AMOUNT
<u>849/132</u>				5/31/2016			2018			\$0.00
<u>850/99</u>				6/20/2016	1/5/	2018	2017	PIGEON BRAN	NCH	\$30.12
<u>0742 -0513</u>				03/30/2005		/2016	2016	FLINT, RONA	LD C & JOY I	
<u>0736 -0417</u>				06/18/2004	11	/2016		FLINT, RONA		
<u>0732 -0153</u>				10/30/2003		2015	2014	FLINT, RONA		
<u>0638 -0266</u>				01/22/1999	11	2014	2013	FLINT, RONA		•
					11	/2013		FLINT, RONA		
					11	, 5/2011		FLINT, RONA		
					11	2011	2010	FLINT, RONA		•
						/2009		FLINT, RONA	•	
					11 77		-			,
					12/2	2/2008	3 2008	FLINT, RONA	LD C & JOY L	\$66.62

10/8/2018

Property Information

/2018			F	Property In	formation			
OWNER: ADDRESS:	WAGES, CHAI 2320 COLEMA 36207	AN ROAD APT 2184	VELL HAROLD WAG A ANNISTON AL	iES	[MISCIMP] MONROVII Land: 11,20 Acres: 2.00	50	Baths: 0.0 H/C S Bed Rooms: 0 Land S Imp: 0 Total: Sales Info: 10/14/2 \$7,000	Sch: ST/CH 11,260
< Prev Next >>	[1 / 0 Re	cords] Processi	_				ar: 2018 ▼	
SUMMARY			Summa	÷ېښلىنى-	9	INCS	- 64455	HS
ASSESSMEN PROPERTY CL EXEMPT CODI MUN CODE: SCHOOL DIST OVR ASD VAL	ASS: 2 E: 01 COU T: 02 UE: \$0.00	OVER 65 CO DISABILITY JNTY HS YEAR: EXM OVERRI		LAND CURRE <u>CLASS</u>	VALUE 10% VALUE 20% INT USE VA	ı	[DEACTIVATED]	\$0 \$11,260 \$0
CLASS USE: FOREST ACRE PREV YEAR V/ KEY #:		TAX SALE: 0.00 BOE VALUE: 0	0			-	PPR. VALUE: \$11,260]:	\$11,260
				CU V PEN	RKET VALUE VALUE: ALTY: ESSED VAL			
TAX INFO -								
	CLA	SS MUNCODE	ASSD. VALU	E TA	K EXEMP	TION	TAX EXEMPTION	TOTAL TA
STATE	2	1	\$2,26	50 \$14.6	9	\$0	\$0.00	\$14.6
COUNTY	2	1	\$2,26	50 \$32.7 [°]	7	\$0	\$0.00	\$32.7
SCHOOL	2	1	\$2,26	60 \$9.0	4	\$0	\$0.00	\$9.0
DIST SCHOOL	. 2	1	\$2,26	50 \$13.5	6	\$0	\$0.00	\$13.5
CITY	2	1	\$2,26	50 \$0.0	0	\$0	\$0.00	\$0.0
FOREST	2	1	\$	60 \$0.0	0	\$0	\$0.00	\$0.0
ASSD. VALUI	E: \$2,260.00	0		\$70.0	6		GRAND TOT	TAL: \$70.0
DEEDS					ENT INFO			
INSTRUMEN	Γ NUMBER		DATE	PAYD	ATE TAX	PAID	BY	AMOUN
<u>0756 0462</u>			1/3/2007		2018			\$0.0
<u>0746 -0413</u> <u>0680 -0208</u>			10/14/2005	12/21/	2017 2017	RICHA	RDSON, RANDOLPH	\$70.0
<u>0657 -0301</u>			02/13/2001 01/19/2000	12/12/	2016 2016	RICHA	RDSON, RANDOLPH	\$66.3
<u>0621 -0219</u>			01/19/2000				RDSON, RANDOLPH	\$72.63
<u></u> V44J			00,02,1330	2/5/20	15 2014		ER, BRENDA	\$72.13
				1/3/20			S, CHARLIE JAMES & LL HAROLD WAGES S, CHARLIE JAMES &	\$71.4
				1/4/20		LOWE	LL HAROLD WAGES	\$63.1 \$51.5
				1/4/20			S, LOWELL	\$115.47
					/2009 2009		S, LOWELL	\$19.80
				1/5/20			ER CHARLIE JAMES	\$25.8
								-2010

11/26/2007,2007 STABLER, CHARLIE JAMES

\$20.20

Property Information

PARCEL #: OWNER: ADDRESS:	21 01 02 0 000 005.000 MONROE COUNTY, ALABAMA PO BOX 8 MONROEVILLE AL 36461	MONROVIL Land: 52,000		H/C Sqft: 0 Land Sch: LT/C2/C Total: 52,000
LOCATION:		Acres: 0.000	Sales Inio: 03/	

<< Prev Next >> [1/0 Records] Processing

5 JAN 14 P.K. 10

Tax Year: 2018 ▼

- SUMMARY -----

ASSESSMENT PROPERTY CLASS: 3 OVER 65 CODE: EXEMPT CODE: 05 DISABILITY CODE: MUN CODE: 01 COUNTY HS YEAR: SCHOOL DIST: 02 EXM OVERRIDE AMT OVR ASD VALUE: \$0.00	0 : \$0.00	VALUELAND VALUE 10%\$52,000LAND VALUE 20%\$0CURRENT USE VALUE\$0
CLASS USE: 0 FOREST ACRES: 40 TAX SALE: PREV YEAR VALUE: \$52,000.00 BOE VALUE: KEY #: 5638	0	TOTAL MARKET VALUE [CU. VALUE: \$52,000]: \$52,000 - Assesment Override: MARKET VALUE: CU VALUE: PENALTY: ASSESSED VALUE:

TAX INFO						<u>.</u>	
	CLASS	MUNCODE	ASSD. VALUE	TAX	EXEMPTION	TAX EXEMPTION	TOTAL TAX
STATE	3	1	\$5,200	\$33.80	\$5,200	\$33.80	\$0.00
COUNTY	3	1	\$5,200	\$75.40	\$5,200	\$75.40	\$0.00
SCHOOL	3	1	\$5,200	\$20.80	\$5,200	\$20.80	\$0.00
DIST SCHOOL	3	1	\$5,200	\$31.20	\$5,200	\$31.20	\$0.00
CITY	3	1	\$5,200	\$0.00	\$5,200	\$0.00	\$0.00
FOREST	3	1	\$0	\$4.00	\$0	\$4.00	\$0.00

ASSD. VALUE: \$5,200.00

\$165.20

GRAND TOTAL: \$0.00

DEEDS] [- PAYMENT	INFO —		
INSTRUMENT NUMBER	DATE	PAY DATE	TAX YEAR	PAID BY	AMOUNT
<u>850/99</u>	6/20/2016		2018		\$0.00
<u>849/132</u>	5/31/2016	1/5/2019	2017	PIGEON BRANCH	\$74.06
<u>0742 -0513</u>	03/30/2005	1/5/2018	2017	PROPERTIES	·
<u>0736 -0417</u>	06/18/2004	12/2/2016	2016	FLINT, RONALD C & JOY L	\$152.80
0732 -0153	10/30/2003	3/14/2016	2015	FLINT, RONALD C & JOY L	\$180.21
0642 -0051	05/13/1999	1/2/2015	2014	FLINT, RONALD C & JOY L	\$152.80
		1/2/2014	2013	FLINT, RONALD C & JOY L	\$152.80
		2/25/2013	2012	FLINT, RONALD C & JOY L	\$192.48
		12/15/2011	2011	FLINT, RONALD C & JOY L	\$166.40
		2/2/2011	2010	FLINT, RONALD C & JOY L	\$174.73
		11/9/2009	2009	FLINT, RONALD C & JOY L	\$166.40
		12/22/2008	3 2008	FLINT, RONALD C & JOY L	\$138.96
		11/16/2007	7 2007	FLINT, RONALD C & JOY L	\$124.40

WNER: DDRESS:	21 01 01 0 000 0 DIGGS, SHELLY GE 7035 THE RIDGE R 6914 THE RIDGE R	EORGE & BRENDA ROAD MONROEVII		MO Lar	11-D-] NROVIL nd: 35,640 res: 13.520	Bed Rooms: 0 Land S Imp: 101,700 Total:	-
Prev Next >>	> [1/0 Records] Processing.	 SUMMAS	RY LAND	Ta) BUILDING	x Year : 2018 ▼ S SALES PHOTOGRAP	HS MAPS
UMMARY			Карарина - на бранара, портината ин				9797.90.000.000.000.000.000.000.000.000
ASSESSMEN PROPERTY CI EXEMPT COD MUN CODE: SCHOOL DIS OVR ASD VAI CLASS USE: FOREST ACRI PREV YEAR V KEY #:	ASS: 3 E: 03 01 COUNTY T: 02 LUE: \$0.00	EXM OVERRIDE	DE: D 0	LAND VA CURRENT CLASS 2 CLASS 3 BLDG 1 TOTAL M Assess MARKE CU VA PENAL	LUE 10% LUE 20% F USE VALUE ARKET VALU nent Overrid ET VALUE: LUE:	111 E [CU. VALUE: \$113,700]: e:	\$8,100 \$0 \$7,400 \$101,700 \$109,800
TAX INFO				L			N - Stille Half & ran blick within and
CTATE	CLASS	MUNCODE	ASSD. VAL		EXEMPTI		
STATE COUNTY	3 3	1 1	\$11,4				\$0.00 \$0.00
SCHOOL	3	1		00 __ \$165.30 00 \$45.60			\$0.00
DIST SCHOOL	-	1	\$11,4 \$11,4				\$0.00
CITY	3	1	\$11,4 \$11,4	·		•	\$0.00
FOREST	3	1		\$0 \$0.00 \$0 \$0.00		\$0 \$0.00	\$0.00
	E: \$11,400.00			\$353.40			DTAL: \$0.00
DEEDS							
INSTRUMEN	IT NUMBER		DATE	PAY DA	TE TAX	PAID BY	AMOUNT
<u>863-591</u>			4/11/2018		2018		\$0.00
<u>06/12/2008</u>			10/10/2008		2018		\$0.00 \$0.00
<u>774/197</u>			6/12/2008		2017		\$0.00
<u>0610 -0204</u>			12/08/1997		2018		\$0.00
					2013		\$0.00
					2013		\$0.00
				12/26/20	012 2012	DIGGS, BRENDA	\$252.04
					011 2011	DIGGS, SHELLY	\$231.52
					010 2010	DIGGS, SHELLY GEORGE & BRENDA	^{&} \$244.40
				10/29/20	009 2009	DIGGS, SHELLY GEORGE & BRENDA	^{\$} \$244.40

Property Information

10/8/2018

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Property Information

/2018				Property	Informa	ition			
OWNER: GCO	IDTOWN PARI	0 01.000 IVESTMENTS LP K W MOBILE AL 3	6606		Land	ROVIL : 281,000 :: 225.000	-	H/C Sqft: 0 Land Sch Total: 28 \$0	: LT/C3/C
Prev Next >> [1 / 0 Records	3] Processing.	•			Tax	Year: 2018	•	
			SUMMA	RY L	AND.	BUILDINGS	SALES	PHOTOGRAP	HS MAPS
- ASSESSMENT					LUE				
PROPERTY CLASS: EXEMPT CODE: MUN CODE: SCHOOL DIST: OVR ASD VALUE:	0 01 COUNTY 02	OVER 65 CODE: DISABILITY COE HS YEAR: EXM OVERRIDE	0	LAN LAN	ID VALL ID VALL	JE 10% JE 20% JSE VALUE			\$0 \$0 \$109,800
CLASS USE: FOREST ACRES: PREV YEAR VALUE KEY #:	0 225 : \$281,000.00 7972	TAX SALE: BOE VALUE:	0		ssesme IARKET U VALL ENALTY	ent Override VALUE: JE:	E [CU. VALUE: 9	\$109,800]:	\$0
TAX INFO	CLASS	MUNCODE	ASSD. VAL	UE	ТАХ	EXEMPTI	ON TAX EX	EMPTION	TOTAL TAX
STATE	3	1	\$11,0		71.50		\$0	\$0.00	\$71.50
COUNTY	3	1	\$11,0	00 \$1	59.50		\$0	\$0.00	\$159.50
SCHOOL	3	1	\$11,0	00 \$·	44.00		\$0	\$0.00	\$44.00
DIST SCHOOL	3	1	\$11,0	00 \$	56.00		\$0	\$0.00	\$66.00
CITY	3	1	\$11,0	00	\$0.00		\$0	\$0.00	\$0.00
FOREST	3	1		\$0 \$3	22.50		\$0	\$0.00	\$22.50
ASSD. VALUE: \$	11,000.00			\$36	53.50		GI	RAND TOT	AL: \$363.50
DEEDS					VMENT	INFO			
INSTRUMENT NL	IMBER		DATE		Y DATE	T • V	PAID BY		AMOUNT
<u>0713 -0068</u> <u>0650 -0272</u>			07/29/2002 09/30/1999			2018			\$0.00
0030 -0272			05/20/1555	11/	13/201	7 2017	GCO, JR FAMIL INVESTMENTS		\$357.92
				12/	5/2016	2016	GCO, JR FAMIL INVESTMENTS	LP	\$353.58
				12/	10/201	5 2015	GCO, JR FAMIL INVESTMENTS		\$348.00
				11/	19/201	4 2014	GCO, JR FAMIL INVESTMENTS		\$343.04
				10/	17/201	3 2013	GCO, JR FAMIL INVESTMENTS		\$338.08
				12/	31/201	2 2012	GCO, JR FAMIL INVESTMENTS	LP	\$333.74
				12/	8/2011	2011	GCO, JR FAMIL INVESTMENTS		\$299.14
				12/	16/201	0 2010	GCO, JR FAMIL INVESTMENTS	LP	\$2 9 4.66
				<u> </u>	28/200	9 70819	GCO, JR FAMIL		\$290.18

12/31/2008 2008

GCO, JR FAMILY

\$286.26