Alabama Department of Environmental Management

SOLID WASTE DISPOSAL FACILITY PERMIT

PERMITTEE:	**Tallassee Waste Disposal Center, Inc.**
FACILITY NAME:	**Stone's Throw Landfill**
FACILITY LOCATION:	**Sections 26 and 27, Township 18 North, Range 22 East in Tallapoosa County. The total permitted area consists of 175.39 acres with 124.57 acres permitted for MSW disposal operations and 5.80 acres permitted for C & D disposal operations. The total 5.80 acres for C & D disposal operations has been closed**
PERMIT NUMBER:	**62-11**
PERMIT TYPE:	**Municipal Solid Waste (MSW)**
WASTE APPROVED FOR DISPOSAL:	**Non-hazardous solid wastes, non-infectious, putrescible and non-putrescible wastes including but not limited to household garbage, commercial waste, industrial waste, construction and demolition debris, sludge from wastewater treatment plants, and other similar type materials. Special waste approved by ADEM may also be accepted**
APPROVED WASTE VOLUME:	**Maximum Daily Volume of 1500 tons per day**
APPROVED SERVICE AREA:	**All counties in the State of Alabama and the State of Georgia Counties: Harris, Muscogee, and Troup**

In accordance with and subject to the provisions of the Alabama Solid Wastes and Recyclable Materials Management Act, as amended, Code of Alabama 1975, SS 22-27-1 to 22-27-27 ("SWRMMA"), the Alabama Environmental Management Act, as amended, Code of Alabama 1975, SS 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:	**????????????????**

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Alabama Department of Environmental Management

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
SOLID WASTE PERMIT

Permittee:	Tallassee Waste Disposal Center, Inc P.O. Box 781150 Tallassee, Alabama 36078-1150
Landfill:	Stone's Throw Landfill
Landfill Location:	Sections 26 and 27, Township 18 North, Range 22 East in Tallapoosa County.
Permit Number:	62-11
Landfill Type:	Municipal Solid Waste

Pursuant to the Solid Wastes & Recyclable Materials Management Act, Code of Alabama 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 Tallassee Waste Disposal Center, Inc. (hereinafter called the Permittee), to operate a solid waste disposal facility, known as the Stone's Throw 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 all attachments), and the applicable regulations contained in Chapters 335-13-1 through 335-13-14 of the ADEM Administrative Code (referred to as the "ADEM Admin. Code" or "335-13"). Rules cited are set forth in this document for the purpose of Permittee reference. A 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 the revisions approved after permit issuance.

This permit is based on the information submitted to ADEM on June 17, 2016 for permit renewal, and as amended, and known as the Permit Application (hereby incorporated by reference and hereinafter referred to as the Application). Inaccuracies found in this information could lead to the termination or modification of this permit and potential enforcement action. The Permittee must inform ADEM of deviations 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 **?????????? ??, 20??**, and shall remain in effect until **????????? ??, 20??**, 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 335-13. Issuance of this permit does not convey property rights of any sort or an exclusive privilege, nor does it authorize the injury to persons or property, the invasion of other private rights, or the infringement of state or local laws or regulations. Except for actions brought under Code of Alabama 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 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 permit condition.

C. Severability. The provisions of this permit are severable, and if a provision of this permit, or the application of a 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 335-13, 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" means the United States Environmental Protection Agency.

2. "Permit Application" 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 ADEM 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 ADEM. A permit noncompliance, other than noncompliance authorized by a variance, constitutes a violation of Code of Alabama 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 ADEM 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, ADEM 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 ADEM, within a reasonable time, the information that ADEM 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 ADEM 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 ADEM 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, the records that must be kept under the conditions of this permit.

   c. Inspect, at reasonable times, the facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.

   d. Sample or monitor, at reasonable times, the substances or parameters at a location for the purposes of assuring permit compliance or as otherwise authorized by Code of Alabama 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 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 ADEM at any time and are automatically extended during the course of an 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 ADEM, in the form of a request for permit modification, at least 90 days prior to a 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 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 ADEM. 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 a new cell or phase until the Permittee has submitted to ADEM, 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. An engineer must attest or certify that the installation, seaming, etc., as in the approved plans or layout, would meet the standards or criteria prescribed, or required by the manufacturers of the components and ADEM's regulations, and that the panels or components would be expected to perform satisfactorily, without failure, to the required standards over a normally expected lifetime or performance period for typical panels or components. ADEM must inspect the constructed cells or phases before the owner or operator can commence waste disposal unless the Permittee is notified that ADEM will waive the inspection.

13. Compliance Schedules. Reports of compliance or noncompliance with or progress reports on interim and final requirements contained in a compliance schedule required and approved by ADEM 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 a report to ADEM, the Permittee shall promptly submit such facts or information. In addition, upon request, the Permittee shall furnish to ADEM, 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 an unplanned sudden or nonsudden 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 set forth under 335-13.

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 inspection and maintenance activities.

   b. Daily Volume reports.

   c. Personnel training documents and records.

   d. Solid/Hazardous Waste Determination Forms for Industrial Wastes, and associated ADEM disposal approval correspondence for special wastes, industrial wastes, etc.

   e. Groundwater monitoring records.

   f. Explosive gas monitoring records.

   g. Surface water and leachate monitoring records. Monitoring is subject to applicable conditions of Section VII of the permit.

   h. Copies of this Permit and the Application.

   i. Copies of all variances granted by ADEM, including copies of all approvals of special operating conditions (such as approvals for open burning,).

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 and the reports shall be submitted at least semi-annually. The reports should contain all monitoring results and conclusions from samples and measurements conducted during the sampling period. Explosive gas monitoring must be submitted on a quarterly basis, and the reports should be submitted to ADEM and placed in the operating record within 30 days of the monitoring event. Copies of the semi-annual groundwater and quarterly 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 335-13 must be furnished upon request, and made available at reasonable times for inspection by an officer, employee, or representative of ADEM.

   b. All records, including plans, required under this permit or 335-13 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 an unresolved enforcement action regarding the facility, or as requested by ADEM.

   c. A copy of records of waste disposal locations and quantities must be submitted to ADEM and local land authority upon closure of the facility.

I. Documents to be Maintained by the Permittee. The Permittee shall maintain, at Stone's Throw Landfill, the following documents and amendments, revisions and modifications to these documents until an engineer certifies closure of the permitted landfill.

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:

1. Mailing Address.
Chief, Solid Waste Branch, Land Division
Alabama Department of Environmental Management
P.O. Box 301463
Montgomery, AL 36130-1463

2. Physical Address.
Chief, Solid Waste Branch, Land Division
Alabama Department of Environmental Management
1400 Coliseum Blvd.
Montgomery, Alabama 36110-2059

K. Signatory Requirement. All applications, reports or information required by this permit, or otherwise submitted to ADEM, 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 Code of Alabama 1975 §22-39-18, as amended.

M. State Laws and Regulations. Nothing in this permit shall be construed to preclude the initiation of a legal action or to relieve the Permittee from the responsibilities, liabilities, or penalties established pursuant to an 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 ADEM and other appropriate agencies. A burn request should be submitted in writing to ADEM 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 and Medical Waste Disposal. The Permittee shall dispose of industrial process waste as required by 335-13, and as specified in the Application. The Permittee, prior to disposal of industrial waste and/or medical waste, shall obtain from each generator a written certification that the material to be disposed does not contain free liquids, regulated hazardous wastes, regulated medical waste, or regulated PCB wastes.

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 MSW LANDFILL REQUIREMENTS.

A. Waste Identification and Management.

1. Subject to the terms of this permit, the Permittee may dispose of the nonhazardous solid wastes listed in Section III.B. Disposal of other waste streams is prohibited, except waste that is granted a temporary or one-time waiver by the Director.

2. The total permitted area for the Stone's Throw Landfill is approximately 175.39 acres with 124.57 acres permitted for MSW disposal operations and 5.80 acres permitted for C & D disposal operations. The total 5.80 acres for C & D disposal operations has been closed.

3. The maximum average daily volume of waste disposed at the facility, as contained in the permit application and approved by the Tallapoosa County Commission, shall not exceed 1500 tons/day. Should the average daily volume exceed this value by 20% or 100 tons/day, whichever is less, for two (2) consecutive quarters the permittee shall be required to modify the permit in accordance with 335-13-5-.06(2)(a)5. An increase in maximum average daily volume shall not be approved by ADEM unless the permittee has received local approval for the increased maximum average daily volume. The average daily volume shall be computed as specified by 335-13-5-.06(2)(a)5.(i).

B. Waste Streams. The Permittee may accept for disposal non-hazardous solid wastes, non-infectious, putrescible and non-putrescible wastes including but not limited to household garbage, commercial waste, industrial waste, construction and demolition debris, sludge from wastewater treatment plants, and other similar type materials. Special waste approved by ADEM may also be accepted.

C. Service Area. The service area for this landfill, as contained in the permit application and approved by the Tallapoosa County Commission, is all counties in the State of Alabama and the State of Georgia Counties: Harris, Muscogee, and Troup.

D. Special Waste. The Permittee may dispose of special wastes in accordance with 335-13.

1. Asbestos Waste. The Permittee shall dispose of asbestos waste in accordance with 335-13-4-.26.

2. Foundry Sand. The Permittee shall dispose of foundry waste in accordance with 335-13-4-.26.

3. Petroleum Contaminated Waste. The Permittee shall dispose of petroleum contaminated waste in accordance with 335-13-4-.26.

4. Municipal Solid Waste Ash. The Permittee shall dispose of municipal solid waste ash in accordance with 335-13-4-.26.

E. Liner Requirements. The Permittee shall install a composite liner system as described in the Application consisting of 2 feet of 1 x 10^{-7} cm/sec compacted clay, a 60 mil HDPE geomembrane, 16 oz. non-woven geotextile fabric, 12 inch thick drainage layer with a minimum hydraulic conductivity of $1x10^{-2}$ cm/sec. The Permittee is approved to construct an alternate liner. The alternate liner consists of 12 inches of 1 x 10^{-5} cm/sec compacted soil, geosynthetic clay liner, a 60 mil HDPE geomembrane, a geocomposite with a minimum transmissivity of 9.6 x 10^{-4} m^3/m/sec, and a 12 inch thick drainage layer with a minimum hydraulic conductivity of $1x10^{-5}$ cm/sec. The base of the composite liner system shall be a minimum of five (5) feet above the temporal fluctuation of the groundwater table.

The alternate liner must meet the design criteria listed in the report entitled Horizontal Expansion Application dated October 21, 2014, and as amended, and previously approved by the Department.

F Septic Tank Pumpings and Sewage Sludge. The Permittee shall not dispose of septic tank pumpings and/or sewage sludge unless specifically approved in writing by ADEM.

G. Large Dead Animals and Highly Putrescible Wastes. The Permittee shall handle the disposal of large dead animals and/or highly putrescible waste as required by 335-13-4-.22(1)(j). Disposal is allowed only in the municipal solid waste disposal area.

H. Cover Requirements. The Permittee shall cover all wastes as required by ADEM Admin. Code Division 13. The Permittee may utilize tarps as an alternate daily cover. The Permittee may utilize contaminated soils and petroleum contaminated soils as an alternate daily cover. The Permitee may utilize automotive shredder residue as an alternate daily cover. Contaminated soils and petroleum contaminated soils and the auto shredder residue may only be used to cover the cell's interior slopes, deck and workface. If an alternate cover is utilized, The Permitee shall be required to cover the active cell with six inches of earthen cover at the conclusion of each week's activities. (See Section X.8.)

I. Waste Compaction. All waste shall be thoroughly compacted with adequate landfill equipment before the daily cover is applied. A completed daily cell shall not exceed eight feet in vertical thickness measured perpendicular to the slope of the preceding cell.

J. Daily Cells. All waste shall be confined to an area as small as possible and spread to a depth not exceeding two feet prior to compaction, and such compaction shall be accomplished on a face slope not to exceed 3 to 1or as otherwise approved by ADEM. Permittee shall be allowed to temporarily operate two working faces during the initial lift of waste in each newly constructed cell. (See Section X.6)

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

L. 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.

M. Adverse Weather Disposal. The Permittee shall provide for disposal activities in adverse weather conditions.

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

O. Equipment. The Permittee shall provide the landfill equipment as required by 335-13-4-.22(1)(f).

P. Environmental Monitoring and Treatment Structures. The Permittee shall provide protection and proper maintenance of environmental monitoring and treatment structures.

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

R. 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 335-13-4-.22(1)(k) are met.

S. Empty Containers. The Permittee shall render empty containers larger than normally found in household waste unsuitable for holding liquids prior to delivery to the landfill unit unless otherwise approved by ADEM.

T. Other Requirements. ADEM may enhance or reduce the requirements for operating and maintaining the landfill as deemed necessary by the Land Division.

U. Other Permits. The Permittee shall operate the landfill according to this and other applicable permits.

V. 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.

W. Signs. The Permittee shall provide a sign outlining instructions for use of the site. The sign shall be posted and have the information required by 335-13-4-.22(1)(i).

X. Litter Control. The Permittee shall control litter.

Y. Fire Control. The Permittee shall provide fire control measures.

SECTION IV. GROUNDWATER MONITORING REQUIREMENTS.

A. The Permittee shall install and/or maintain a groundwater monitoring system, as specified below.

1. The permittee shall construct maintain the groundwater monitoring wells and piezometers identified in Table IV.1. at the locations specified in the Application, and any other groundwater monitoring wells which are added during the active life and the post closure care period.

2. The Permittee shall install and maintain additional groundwater monitoring wells as necessary to assess changes in the rate and extent of a plume of contamination or as otherwise deemed necessary to maintain compliance with the 335-13.

3. Prior to installing additional groundwater monitoring wells, the Permittee shall submit a report to ADEM with a permit modification request specifying the design, location and installation of additional monitoring wells. This report shall be submitted within ninety (90) days prior to the installation which, at a minimum, shall include.

    a. Well construction techniques including proposed casing depths, proposed total depth, and proposed screened interval of well(s);

    b. Well development method(s);

    c. A complete analysis of well construction materials;

    d. A schedule of implementation for construction; and

e. Provisions for determining the lithologic characteristics, hydraulic conductivity and grain-size distribution for the applicable aquifer unit(s) at the location of the new well(s).

B. Groundwater Monitoring Requirements.

1. The Permittee shall determine the groundwater surface elevation at each monitoring well and piezometer identified in Table 1 each time the well or piezometer is sampled and at least semi-annually throughout the active life and post-closure care period.

2. The Permittee shall determine the groundwater flow rate and direction in the first zone of saturation at least annually or each time groundwater is sampled and submit as required by ADEM Admin. Code Division 13.

3. Prior to the initial receipt of waste at the facility, the Permittee shall sample, and analyze for the parameters listed in 335-13-4-Appendix I, in all monitoring wells identified in Section IV Table 1 to establish background water quality and/or as directed by 335-13-4-.27(2)(j) and 335-13-4-.27(2)(a)(1). The records and results of this sampling and analysis activity shall be submitted to ADEM, within sixty (60) days of the date of sampling.

4. The Permittee shall sample, and analyze all monitoring wells identified in Table IV.1 for the parameters listed in Appendix I of Rule 335-13-4-.27(3), and/or any other parameters specified by the Department in Table IV.3, on a semi-annual basis throughout the active life of the facility and the post-closure care period in accordance with 335-13-4-.27(3). Sampling shall be conducted during March and September of each year, beginning with the effective date of this permit.

5. In addition to the requirements of Sections IV., B.1., B.2., B.3. and B.4., the Permittee shall record water levels, mean sea level elevation measuring point, depth to water, and the results of field tests for pH and specific conductance at the time of sampling for each well.

C. Sampling and Analysis Procedures. The Permittee shall use the following techniques and procedures when obtaining and analyzing samples from the groundwater monitoring wells described in Section IV.A. to provide a reliable indication of the quality of the groundwater.

1. Samples shall be collected, preserved, and shipped (when shipped off-site for analysis) in accordance with the procedures specified in the Application or as specified by the Department.

2. Samples shall be analyzed according to the procedures specified of the Application, 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), or other appropriate methods approved by this Department. All field tests must be conducted using approved EPA test kits and procedures.

3. Samples shall be tracked and controlled using the chain-of-custody and QA/QC procedures specified in the Application.

D. Recordkeeping and Reporting Requirements.

1. Recording of Results. For each sample and/or measurement taken pursuant to the requirements of this permit, the Permittee shall record the information required by Section I.E.9.c.

2. Recordkeeping. Records and results of all groundwater monitoring, sampling, and analysis activities conducted pursuant to the requirements of this permit shall be included in the operating record required by Section I.I.1.

E. Permit Modification. If at any time the Permittee or ADEM determines that the groundwater monitoring system no longer satisfies the requirements of 335-13-4-.14 or Section IV.A. of this permit, the Permittee must, within 90 days, submit an application for a permit modification to make necessary and/or appropriate changes to the system.

TABLE IV.1.
GROUNDWATER MONITORING WELLS

Monitoring Well Number	Top of Casing (feet msl)	Part Monitoring
UPGRADIENT/BACKGROUND MONITORING WELLS		
MW-12	414.31	To be Abandoned/ Background
MW-13	To be installed	Background
DOWNGRADIENT MONITORING WELLS		
MW-7	368.05	Phase I, Phase IIIW And Cells 5-7
MW-8	403.32	Closed Unlined Landfill
MW-9	426.08	Sidegradient Well
MW-11	329.57	Phase I, Phase IIIW And Cells 6-9
MW-12R	To be installed	Cell 4
MW-14	To be installed	Phase I, Phase IIIW And Cell 4
MW-15	To be installed	Phase I, Phase IIIW And Cells 5-9
MW-16	To be installed	Sidegradient Well
MW-17	To be installed	Cells 6-9
MW-18	To be installed	Cells 8-9
MW-19	To be installed	Cells 9-10
MW-20	To be installed	Cells 10-11
MW-21	To be installed	Cells 10-11
MW-22	To be installed	Cell 11
MW-23	To be installed	Sidegradient Well

TABLE IV.2.
BACKGROUND GROUNDWATER MONITORING

NOTE: The parameters in this Table are those listed in Appendix I of Chapter 335-13-4.

NOTE: The Permittee shall conduct a minimum of four independent sampling events as the initial sampling event, and analyze for the parameters listed above, in order to establish background water quality. Following the four independent events, the Permittee can submit a request, with justification, for the deletion of or change in these parameters.

TABLE IV.3.
SEMI-ANNUAL GROUNDWATER MONITORING PARAMETERS

NOTE: The parameters in this Table are those listed in Appendix I of Chapter 335-13-4 , and/or any other waste stream specific parameters.

SECTION V. GAS MONITORING REQUIREMENTS

The Permittee must install and maintain an explosive gas monitoring system in accordance with ADEM Admin. Code Division 13

SECTION VI. MUNICIPAL SOLID WASTE LANDFILL AIR EMISSIONS.

This landfill may be subject to ADEM Admin. Code Division 3 and the Federal Clean Air Act. Contact the ADEM Air Division for applicable requirements and permits.

SECTION VII. LEACHATE AND SURFACE WATER MANAGEMENT REQUIREMENTS.

The Permittee must collect and dispose of the leachate that is generated at the facility. The Permittee shall install a leachate collection system designed to maintain less than 12 inches (30 cm) depth of leachate over the liner. Prior to initial disposal, the permittee shall provide the Department with a letter from the receiving publicly or privately owned treatment works, approving the acceptance of the leachate. Discharges to publicly or privately owned treatment works may be subject to the requirements of the ADEM Water Division's State Indirect Discharge (SID) Program. The permittee shall construct and maintain run-on and run-off control structures. Surface water discharges from drainage control structures shall be permitted through the ADEM Water Division's National Pollutant Discharge Elimination System (NPDES) Program.

The Permittee has been approved for leachate recirculation.

SECTION VIII. CLOSURE AND POST- CLOSURE REQUIREMENTS.

The Permittee shall close the landfill and perform post-closure care of the landfill in accordance with 335-13.

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 MSW cover system should consist of 18 inches of 1 x 10^{-5} cm/sec infiltration layer, 40 mil textured LLDPE liner, geocomposite drainage media, 18 inch protective soil cover layer and 6 inches of topsoil erosion layer capable of supporting vegetative cover. The Permittee is also approved to construct an alternate final cover system consisting of 12 inch thick infiltration layer, 50 mil textured LLDPE liner, geocomposite drainage media, 12 inch protective soil cover layer and 6 inches of topsoil erosion layer capable of supporting vegetative cover.

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 ADEM 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 ADEM 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. ADEM 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 ADEM. Monitoring requirements shall continue throughout the post closure period as determined by ADEM unless all waste is removed and no unpermitted discharge to waters of the State have 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 other components 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 ADEM 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 ADEM 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 ADEM within 120 days after permit expiration, revocation, or as directed by ADEM as described in the Application.

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

SECTION IX. FINANCIAL ASSURANCE

A. The Permittee shall maintain detailed written cost estimates, in current dollars, at the landfill office and on file with ADEM in accordance with ADEM Admin. Code 335-13-4-.28.

B. All cost estimates must be updated annually as required by ADEM Admin Code 335-13-4-28.

C. The Permittee must place a copy of the financial assurance mechanism along with other items required by ADEM Admin. Code 335-13-4-28. into the landfill operating record and submitted to ADEM before the initial receipt of waste in the case of closure, post-closure care, or no later than 120 days after corrective action remedy has been selected.

D. The financial assurance mechanisms must ensure that funds will be available in a timely fashion when needed.

E. The financial assurance mechanisms must be legally valid, binding, and enforceable under state and federal law.

F. The Permittee shall demonstrate continuous compliance with ADEM Admin. Code 335-13-4-28. by providing documentation of financial assurance in at least the amount that equals or exceeds the cost estimate. Changes in the financial assurance mechanism must be approved by the Department.

G. The Permittee shall increase the closure, post-closure or corrective action cost estimates and the amount of financial assurance if changes in the closure, post-closure or correction action plans or landfill conditions increase the maximum cost.

H. The Permittee may reduce the amount of financial assurance by submitting justification and a revised estimate to ADEM for approval.

SECTION X. VARIANCES AND SPECIAL CONDITIONS

1. The Permittee is granted a variance from Rule 335-13-4-.12(2)(f) requiring a 100 foot buffer zone. The variance is only for the South and East boundary of the construction and demolition disposal area.

2. The Permittee has been approved for leachate recirculation. Leachate recirculation will be accomplished by installing small diameter PVC pipes within the waste lifts similar to a field bed. The pipes will be abandoned in place as the next lift of waste is placed and new pipes will be installed in the next waste lift. The Permittee has been approved to re-circulate leachate on the working face.

3. As part of the December 17, 2008 modification, the Permitee included plans for addition of a Waste Solidification Mixing Pit to the Design and Operation Plan. This installation is not an ADEM Administrative Code Division 13 requirement.

4. As part of the April 13, 2010 modification, the Permittee included plans for addition of a temporary side slope drainage system, to control recurring side slope outbreaks, to the Design and Operation Plan. The side slope drainage system shall be installed after other conventional methods, such as a clay plug, has failed. The system will either be removed or abandoned in place as the filling sequence dictates and outbreaks are controlled.

5. The Permittee has been granted a variance from ADEM Rule 335-13-4-.22(1)(b) requiring all waste to be confined to as small an area as possible. The Permittee shall be allowed to an additional working face in order to place a fluff layer in each newly constructed cell while at the same time continuing to reach final elevation in the current cell. The purpose of this second working face is to limit types of material that might damage the liner during the initial placement of waste in the new cell. All waste shall be spread to a depth not exceeding two feet prior to compaction, and such compaction shall be accomplished on a face slope not to exceed 3 to 1 or as otherwise approved by the Department. (See Section III.J.)

6. The Permittee may utilize tarps as an alternate daily cover. The Permittee may utilize contaminated soils and petroleum contaminated soils as an alternate daily cover. The Permitee may utilize automotive shredder residue as an alternate daily cover. Contaminated soils and petroleum contaminated soils and the auto shredder residue may only be used to cover the cell's interior slopes, deck and workface. If an alternate cover is utilized, The Permitee shall be required to cover the active cell with six inches of earthen cover at the conclusion of each week's activities. (See Section III.H.)

Any variance granted by ADEM may be terminated by ADEM whenever ADEM 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.

PERMIT APPLICATION

H. Lowry Tribble, Jr., P.E.
William F. Hodges, P.E.
W. Michael Stubbs, P.E.
R. Brant Lane, P.E.
Clint L. Courson, CHMM
K. Matthew Cheek, P.E.
Daniel E. Cheek, P.E.
Kevin G. Berry, P.E.

HHNT
Hodges, Harbin, Newberry & Tribble, Inc.
Consulting Engineers

Nathan D. Dunn, P.E.
Ryan S. Willoughby, P.E.
William A. Granich, P.E.
Robert D. Heller, CHMM
Eric P. Jackson, P.E.
David E. Battson, P.E.
Ryan S. Peters, P.E.
William M. Reese, P.E.

June 16, 2016

Mr. Scott Story P.E.
Chief of Solid Waste - Engineering Section
Alabama Department of Environmental Management
1400 Coliseum Boulevard
Montgomery, AL 36110

Re: Stone's Throw Landfill
Solid Waste Disposal Facility Permit Renewal
Permit No. 62-11
HHNT Project No. 1210-552-01

Dear Mr. Story:

As you know, the Solid Waste Disposal Facility Permit (Permit) for the subject facility expires on December 17, 2016. Pursuant to the Alabama Department of Environmental Management regulations, a renewal application is required to be filed for permit renewal at least 180 days prior to the permit expiration. To satisfy this requirement, Hodges, Harbin, Newberry & Tribble, Inc., on behalf of Tallassee Waste Disposal Center, Inc. has enclosed the renewal application, which includes:

1. Three (3) copies of the signed application for renewal;
2. A check in the amount of $18,635 for the renewal application fee;
3. A list of adjacent property owners and a map showing the location of each of the properties; and
4. February 18, 2016 Topographic Map

Should you have any questions, please call.

Sincerely,

HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.

W. Michael Stubbs, P.E.
Professional Engineer

WMS/kz

Enclosure

cc: Gerald Allen (w/ enclosure)
Michael Stowe (w/ enclosure)
Herman Kitchens (w/ enclosure for Operating Record)

SOLID WASTE APPLICATION

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

1. Facility type:
   - ✓ Municipal Solid Waste Landfill (MSWLF)
   - ____ Industrial Landfill (ILF)
   - ____ Other (explain)_____

2. Facility Name: Stone's Throw Landfill

3. Applicant:

   Name: Tallassee Waste Disposal Center, Inc.

   Address: P.O. Box 781150
   Tallassee, Alabama 36078-1150

   Telephone: (334) 252-1210

4. Location: (include county highway map or USGS map)

   Township: 18 N Range: 22 E
   Section: 26 & 27 County: Tallapoosa

5. Land Owner:

   Name: Tallassee Waste Disposal Center, Inc.

   Address: P.O. Box 781150
   Tallassee, Alabama 36078-1150

   Telephone: (334) 252-1210

(Attach copy of agreement from landowner if applicable.)

November 1997

6. **Contact Person:**

Name Gerald Allen

Position or Affiliation South Region Landfill Operations Manager

Address: 300 Colonial Center Parkway, South Region Office, Suite 230
Roswell, GA 30076

Telephone: (678) 679-3327

7. **Size of Facility:** 175.39 **Acres**

Size of Disposal Area(s): 124.57 **Acres**

8. **Identify proposed service area or specific industry that waste will be received from:**

All counties in the State of Alabama and Harris, Muscogee and Troup Counties in the State of Georgia

9. **Proposed maximum average daily volume to be received at landfill (choose one):**

1,500 **Tons/Day** _____ **Cubic Yards/Day**

10. **List all waste streams to be accepted at the facility (i.e., household solid waste, wood boiler ash, tires, trees, limbs, stumps, etc.):**

Non-hazardous solid wastes, non-infectious putrescible and non-putrescible wastes including but not limited to household garbage, commercial waste, industrial waste, construction and demolition debris, sludge from wastewater treatment plants, and other similar type materials and special wastes approved by ADEM.

Gerald Allen
SIGNATURE

5/31/16
DATE

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**172890**		
Parcel No:	**62 25 07 26 0 000 015.000**		
Prop Addr:	**WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**81.00**		
Deed Book:	**00DC18**	Deed Page:	**008391**
Subdivision:	**009999-N/A**		
Owner			
Name:	**TALLASSEE WASTE DISPOSAL CENTER INC**		
Address :	**P O BOX 781150**		
City, State, ZIP:	**TALLASSEE, AL 36078**		
Values			
Land Total:	**$121,500.00**		
Building Total:	**$0.00**		
Appraised Value:	**$121,500.00**		
Yrly Tax:	**$372.9 for 2016**		

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**140770**		
Parcel No:	**62 25 07 26 0 000 016.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**39.00**		
Deed Book:	**000000**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**POLLARD HIRAM C**
Name:	**C/O INEZ R POLLARD**
Address :	**P O BOX 53**
City, State, ZIP:	**TUSKEGEE INSTI, AL 36087**

Values	
Land Total:	**$36,580.00**
Building Total:	**$0.00**
Appraised Value:	**$36,580.00**
Yrly Tax:	**$113.7 for 2016**

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**172890**		
Parcel No:	**62 25 07 26 0 000 014.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**20.00**		
Deed Book:	**00DC18**	Deed Page:	**008391**
Subdivision:	**009999-N/A**		
Owner			
Name:	**TALLASSEE WASTE DISPOSAL CENTER INC**		
Address :	**P O BOX 781150**		
City, State, ZIP:	**TALLASSEE, AL 36078**		
Values			
Land Total:	**$30,000.00**		
Building Total:	**$0.00**		
Appraised Value:	**$30,000.00**		
Yrly Tax:	**$92 for 2016**		

Tallapoosa County Alabama
2016 - Public GIS
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Parcel Details

FavLink NewSrch Back Print

Acct No:	**528600**		
Parcel No:	**62 25 07 26 0 000 001.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**33.00**		
Deed Book:	**232440**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**SMITH EDWIN D**
Address :	**305 OAK STREET**
City, State, ZIP:	**AUBURN, AL 36830**

Values	
Land Total:	**$49,500.00**
Building Total:	**$0.00**
Appraised Value:	**$49,500.00**
Yrly Tax:	**$152.1 for 2016**

Tallapoosa County Alabama
2016 - Public GIS
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Parcel Details

FavLink NewSrch Back Print

Acct No:	**469540**		
Parcel No:	**62 25 07 26 0 000 002.001**		
Prop Addr:	**665 WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**34.00**		
Deed Book:	**264202**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**SMITH EDWIN D & DEBORAH R**
Address :	**305 OAK STREET**
City, State, ZIP:	**AUBURN, AL 36830**

Values	
Land Total:	**$85,000.00**
Building Total:	**$22,400.00**
Appraised Value:	**$107,400.00**
Yrly Tax:	**$325.6 for 2016**

Building

Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story
1	**0111**	**1920**	**1428**	**0**	**1**

Bldg Appendages

App No	Code	Area	Adj-Area
Building 1			
1	**OP3**	**80**	**24**
2	**U4**	**144**	**58**
3	**G3**	**216**	**65**
4	**OP2**	**140**	**28**
5	**SP5**	**135**	**68**

Tallapoosa County Alabama
2016 - Public GIS
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Parcel Details

FavLink NewSrch Back Print

Acct No:	**256840**		
Parcel No:	**62 25 07 26 0 000 004.000**		
Prop Addr:	**WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**2.40**		
Deed Book:	**00DC19**	Deed Page:	**004668**
Subdivision:	**009999-N/A**		

Owner	
Name:	**CALDWELL BONNIE**
Address :	**403 7TH STREET**
City, State, ZIP:	**TALLASSEE, AL 36078**

Values	
Land Total:	**$12,000.00**
Building Total:	**$0.00**
Appraised Value:	**$12,000.00**
Yrly Tax:	**$72 for 2016**

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**482990**		
Parcel No:	**62 25 07 26 0 000 005.002**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**2.00**		
Deed Book:	**264257**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**WILLIAMS VERNON**
Address :	**258 BONNIE CIRCLE**
City, State, ZIP:	**TONEY, AL 35773**

Values	
Land Total:	**$10,000.00**
Building Total:	**$9,960.00**
Appraised Value:	**$19,960.00**
Yrly Tax:	**$120.2 for 2016**

Building

Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story
1	**0111**	**1936**	**784**	**0**	**1**

Bldg Appendages

App No	Code	Area	Adj-Area
Building 1			
1	**CP6**	**162**	**97**
2	**OP2**	**144**	**29**

Misc Improvements

Code	Desc	Dim	Yr Built	Value
B41	**BARN/UTIL BARN/UTILITY B**	**0 X 0**	**0**	**$80.00**

Tallapoosa County Alabama
2016 - Public GIS
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Parcel Details

FavLink NewSrch Back Print

Acct No:	**471360**		
Parcel No:	**62 25 07 26 0 000 005.001**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**2.00**		
Deed Book:	**264256**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**ROBINSON WENDELL**
Address :	**576 WASHINGTON BLD**
City, State, ZIP:	**TALLASSEE, AL 36078**

Values	
Land Total:	**$10,000.00**
Building Total:	**$0.00**
Appraised Value:	**$10,000.00**
Yrly Tax:	**$60.2 for 2016**

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**480290**		
Parcel No:	**62 25 07 26 0 000 005.000**		
Prop Addr:	**WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**15.00**		
Deed Book:	**273921**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		

Owner	
Name:	**WASHINGTON PAULETTE ROSS**
Address :	**798 I STREET**
City, State, ZIP:	**ALEXANDER CITY, AL 35010**

Values	
Land Total:	**$30,000.00**
Building Total:	**$0.00**
Appraised Value:	**$30,000.00**
Yrly Tax:	**$91.5 for 2016**

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**121160**		
Parcel No:	**62 25 07 26 0 000 006.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**22.00**		
Deed Book:	**000000**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		
Owner			
Name:	**MOSES JAMES**		
Name:	**C/O CARRIE MOSES**		
Address :	**7B LIMERICK DR**		
City, State, ZIP:	**ALBANY, NY 12204**		
Values			
Land Total:	**$44,000.00**		
Building Total:	**$0.00**		
Appraised Value:	**$44,000.00**		
Yrly Tax:	**$134.2 for 2016**		

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**48800**		
Parcel No:	**62 25 07 26 0 000 007.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**44.00**		
Deed Book:	**00DC58**	Deed Page:	**000630**
Subdivision:	**009999-N/A**		

Owner	
Name:	**DUDLEY JOHN R & BERRY C**
Address :	**P O BOX 7**
City, State, ZIP:	**SALEM, AL 36874**

Values	
Land Total:	**$88,000.00**
Building Total:	**$0.00**
Appraised Value:	**$88,000.00**
Yrly Tax:	**$76.4 for 2016**

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**291460**		
Parcel No:	**62 25 07 26 0 000 010.001**		
Prop Addr:	**975 WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**23.20**		
Deed Book:	**00DC21**	Deed Page:	**009878**
Subdivision:	**009999-N/A**		

Owner	
Name:	**ADVANCED DISPOSAL SERVICES**
Name:	**C/O SHAUN RICE**
Address :	**P O BOX 781150**
City, State, ZIP:	**TALLASSEE, AL 36078**

Values	
Land Total:	**$46,400.00**
Building Total:	**$0.00**
Appraised Value:	**$46,400.00**
Yrly Tax:	**$141.52 for 2016**

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**291460**		
Parcel No:	**62 25 07 26 0 000 009.000**		
Prop Addr:	**WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**25.50**		
Deed Book:	**00DC16**	Deed Page:	**009101**
Subdivision:	**009999-N/A**		

Owner	
Name:	**ADVANCED DISPOSAL SERVICES**
Name:	**C/O SHAUN RICE**
Address :	**P O BOX 781150**
City, State, ZIP:	**TALLASSEE, AL 36078**

Values	
Land Total:	**$51,000.00**
Building Total:	**$7,360.00**
Appraised Value:	**$58,360.00**
Yrly Tax:	**$199.95 for 2016**

Misc Improvements

Code	Desc	Dim	Yr Built	Value
3309	**FENCE CHAIN LINK, 6'**	**0 X 0**	**0**	**$7,360.00**

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**172890**		
Parcel No:	**62 25 07 26 0 000 009.001**		
Prop Addr:	**1316 WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**1.44**		
Deed Book:	**00DC18**	Deed Page:	**008391**
Subdivision:	**009999-N/A**		
Owner			
Name:	**TALLASSEE WASTE DISPOSAL CENTER INC**		
Address :	**P O BOX 781150**		
City, State, ZIP:	**TALLASSEE, AL 36078**		
Values			
Land Total:	**$8,100.00**		
Building Total:	**$0.00**		
Appraised Value:	**$8,100.00**		
Yrly Tax:	**$48.6 for 2016**		

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**172890**		
Parcel No:	**62 25 08 27 0 001 010.000**		
Prop Addr:	**WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**105.00**		
Deed Book:	**00DC18**	Deed Page:	**008391**
Subdivision:	**009999-N/A**		
Owner			
Name:	**TALLASSEE WASTE DISPOSAL CENTER INC**		
Address :	**P O BOX 781150**		
City, State, ZIP:	**TALLASSEE, AL 36078**		
Values			
Land Total:	**$213,060.00**		
Building Total:	**$0.00**		
Appraised Value:	**$213,060.00**		
Yrly Tax:	**$648.89 for 2016**		

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**172890**		
Parcel No:	**62 25 08 27 0 001 010.001**		
Prop Addr:	**1304 WASHINGTON BLVD**		
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**2.30**		
Deed Book:	**00DC18**	Deed Page:	**008391**
Subdivision:	**009999-N/A**		
Owner			
Name:	**TALLASSEE WASTE DISPOSAL CENTER INC**		
Address :	**P O BOX 781150**		
City, State, ZIP:	**TALLASSEE, AL 36078**		
Values			
Land Total:	**$11,500.00**		
Building Total:	**$0.00**		
Appraised Value:	**$11,500.00**		
Yrly Tax:	**$69 for 2016**		

Tallapoosa County Alabama 2016 - Public GIS Web15 - s13.0 - TallapoosaAL - 05-23-2016 Parcel Details			
FavLink NewSrch Back Print			
Acct No:	**188390**		
Parcel No:	**62 25 08 27 0 001 012.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**2.00**		
Deed Book:	**000000**	Deed Page:	**000000**
Subdivision:	**009999-N/A**		
Owner			
Name:	**WASHINGTON GENEVA**		
Name:	**C/O PHYLLIS GOSA**		
Address :	**213 OLD MARION JUCTION RD**		
City, State, ZIP:	**SELMA, AL 36701**		
Values			
Land Total:		**$10,000.00**	
Building Total:		**$0.00**	
Appraised Value:		**$10,000.00**	
Yrly Tax:		**$60 for 2016**	

Tallapoosa County Alabama
2016 - Public GIS
Web15 - s13.0 - TallapoosaAL - 05-23-2016
Parcel Details

FavLink NewSrch Back Print

Acct No:	**68110**		
Parcel No:	**62 25 07 26 0 000 008.000**		
Prop Addr:			
Tax Dist:	**01-Cnty sd1**		
Deed Acres:	**14.00**		
Deed Book:	**000150**	Deed Page:	**000447**
Subdivision:	**009999-N/A**		

Owner	
Name:	**GRIFFIN IDA MAE & JIMMIE LEE**
Name:	**C/O ALONZA & ALONDRA GRIFFIN**
Address :	**2349 GAMMILLS STORE RD**
City, State, ZIP:	**TALLASSEE, AL 36078**

Values	
Land Total:	**$29,760.00**
Building Total:	**$6,860.00**
Appraised Value:	**$36,620.00**
Yrly Tax:	**$132.2 for 2016**

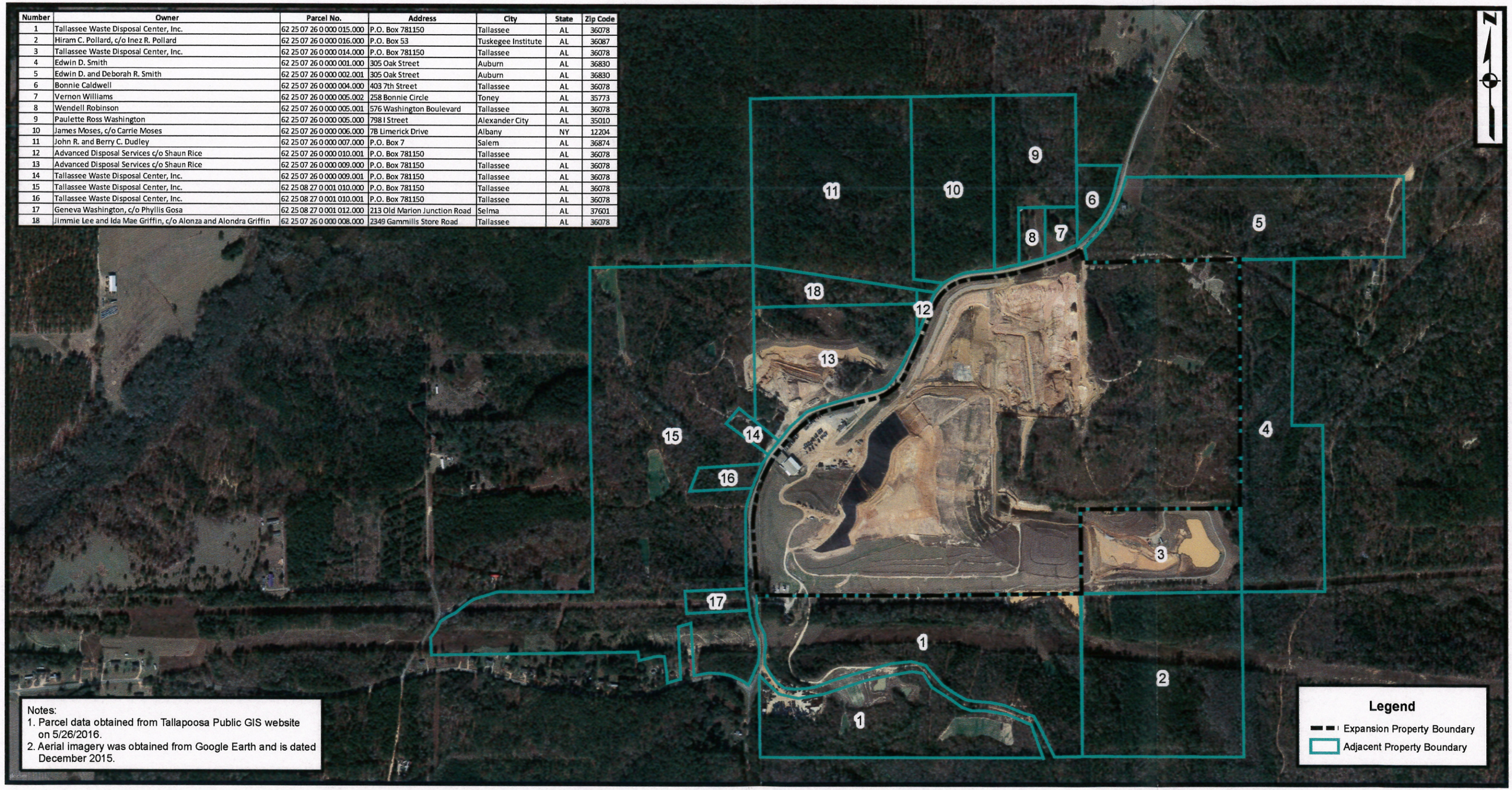
Building

Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story
1	**0111**	**1935**	**1009**	**0**	**1**

Bldg Appendages

App No	Code	Area	Adj-Area
Building 1			
1	**SP4**	**91**	**36**
2	**CP6**	**66**	**40**

Number	Owner	Parcel No.	Address	City	State	Zip Code
1	Tallassee Waste Disposal Center, Inc.	62 25 07 26 0 000 015.000	P.O. Box 781150	Tallassee	AL	36078
2	Hiram C. Pollard, c/o Inez R. Pollard	62 25 07 26 0 000 016.000	P.O. Box 53	Tuskegee Institute	AL	36087
3	Tallassee Waste Disposal Center, Inc.	62 25 07 26 0 000 014.000	P.O. Box 781150	Tallassee	AL	36078
4	Edwin D. Smith	62 25 07 26 0 000 001.000	305 Oak Street	Auburn	AL	36830
5	Edwin D. and Deborah R. Smith	62 25 07 26 0 000 002.001	305 Oak Street	Auburn	AL	36830
6	Bonnie Caldwell	62 25 07 26 0 000 004.000	403 7th Street	Tallassee	AL	36078
7	Vernon Williams	62 25 07 26 0 000 005.002	258 Bonnie Circle	Toney	AL	35773
8	Wendell Robinson	62 25 07 26 0 000 005.001	576 Washington Boulevard	Tallassee	AL	36078
9	Paulette Ross Washington	62 25 07 26 0 000 005.000	798 I Street	Alexander City	AL	35010
10	James Moses, c/o Carrie Moses	62 25 07 26 0 000 006.000	7B Limerick Drive	Albany	NY	12204
11	John R. and Berry C. Dudley	62 25 07 26 0 000 007.000	P.O. Box 7	Salem	AL	36874
12	Advanced Disposal Services c/o Shaun Rice	62 25 07 26 0 000 010.001	P.O. Box 781150	Tallassee	AL	36078
13	Advanced Disposal Services c/o Shaun Rice	62 25 07 26 0 000 009.000	P.O. Box 781150	Tallassee	AL	36078
14	Tallassee Waste Disposal Center, Inc.	62 25 07 26 0 000 009.001	P.O. Box 781150	Tallassee	AL	36078
15	Tallassee Waste Disposal Center, Inc.	62 25 08 27 0 001 010.000	P.O. Box 781150	Tallassee	AL	36078
16	Tallassee Waste Disposal Center, Inc.	62 25 08 27 0 001 010.001	P.O. Box 781150	Tallassee	AL	36078
17	Geneva Washington, c/o Phyllis Gosa	62 25 08 27 0 001 012.000	213 Old Marion Junction Road	Selma	AL	37601
18	Jimmie Lee and Ida Mae Griffin, c/o Alonza and Alondra Griffin	62 25 07 26 0 000 008.000	2349 Gammills Store Road	Tallassee	AL	36078



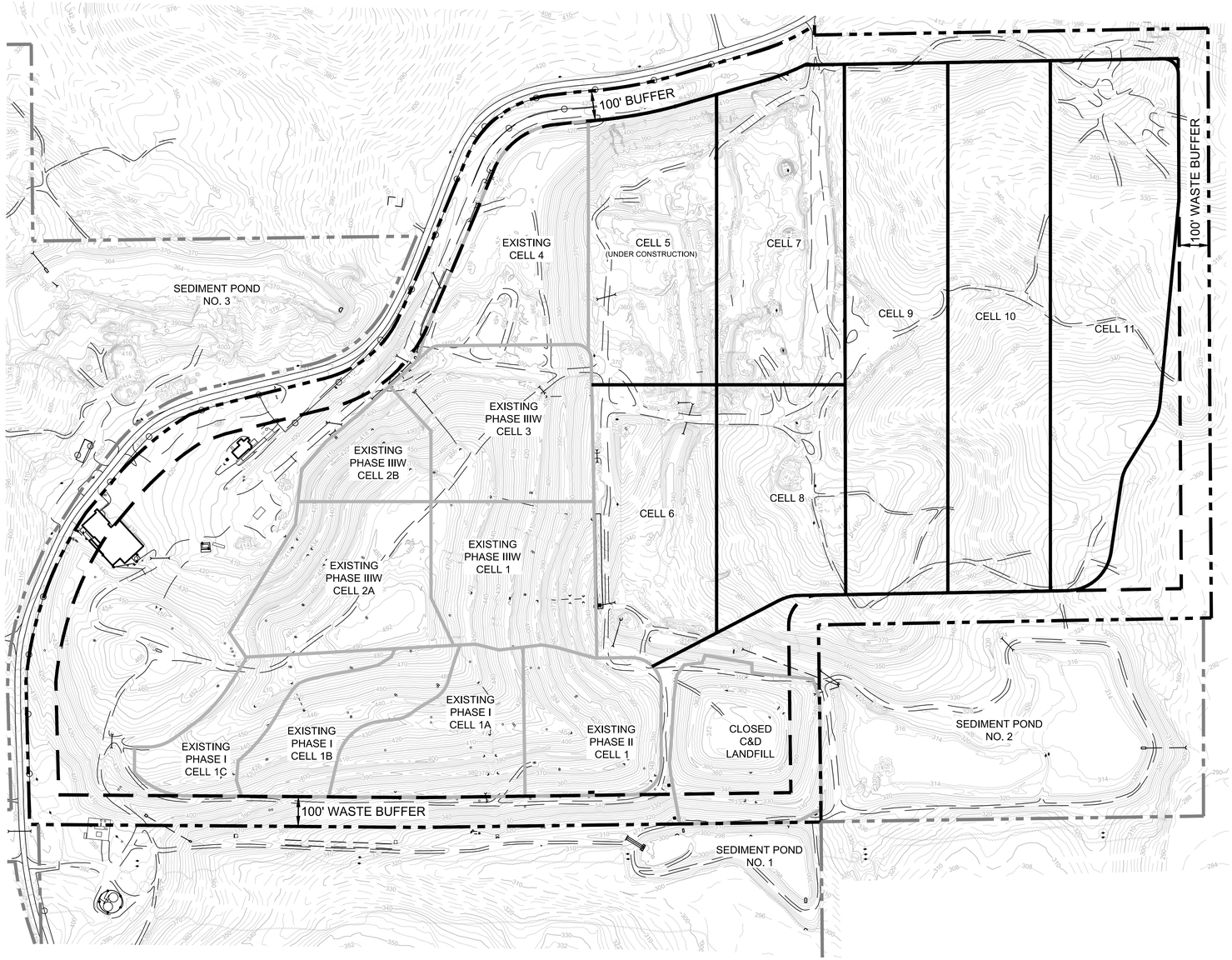
500 250 0 500 1,000 1,500

GRAPHIC SCALE IN FEET

Adjacent Property Owner Map
Stone's Throw Landfill
Tallapoosa County, Alabama

Date: 5/31/2016

Advanced Disposal



200 100 0 200 400

GRAPHIC SCALE IN FEET

DATE OF PHOTOGRAPHY

FEBRUARY 18, 2016

LEGEND

- PROPERTY LINE
- 100' WASTE BUFFER
- CELL BOUNDARY
- PARTIAL CLOSURE LIMIT
- 2' CONTOUR
- 2' CONTOUR (**DENSELY WOODED AREAS**)
- 10' CONTOUR
- 10' CONTOUR (**DENSELY WOODED AREAS**)

NOT FOR CONSTRUCTION

FEBRUARY 18, 2016 TOPOGRAPHIC MAP

STONE'S THROW LANDFILL

FOR

TALLASSEE WASTE DISPOSAL CENTER, INC.

TALLAPOOSA COUNTY, ALABAMA

HHNT
HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.
Consulting Engineers
(478) 743-7175
(478) 743-1703(FAX)
3920 ARKWRIGHT RD.
SUITE 101
MACON, GEORGIA 31210

PROJ. NO.	1210-015-12	DWG.	HHNT-ST-02-16
SCALE	1" = 200'	SHEET	1 OF 1
DATE	MARCH 2016		

SOUTHERN RESOURCES MAPPING CORPORATION
2808-4 McFARLAND BOULEVARD
NORTHPORT, ALABAMA 35476
PHONE: (205) 333-9900
FAX: (205) 333-9915
Email: srmc@srmcmaps.com
Web Site: srmcmaps.com
N 33° 14' 31.41", W 87° 35' 11.85"

Ninety (90) percent of the elevations determined from the solid line contours of this topographic map has an accuracy with respect to true elevation of one-half (1/2) contour interval or better and the remaining ten (10) percent of such elevations are not in error by more than one contour interval. In densely wooded areas where heavy brush or tree cover fully obscures the ground, the contours are shown as dashed lines. They have been plotted as accurately as possible from the stereoscopic model, while making full use of spot elevations obtained during ground control surveys and spot elevations measured photogrammetrically in places where the ground is visible.

H. Lowry Tribble, Jr., P.E.
William F. Hodges, P.E.
W. Michael Stubbs, P.E.
R. Brant Lane, P.E.
Clint L. Courson, CHMM
K. Matthew Cheek, P.E.
Daniel E. Cheek, P.E.
Kevin G. Berry, P.E.

HHNT
Hodges, Harbin, Newberry & Tribble, Inc.
Consulting Engineers

Nathan D. Dunn, P.E.
Ryan S. Willoughby, P.E.
William A. Granich, P.E.
Robert D. Heller, CHMM
Eric P. Jackson, P.E.
David E. Battson, P.E.
Ryan S. Peters, P.E.
William M. Reese, P.E.

September 15, 2016

Mr. Scott Story P.E.
Chief of Solid Waste - Engineering Section
Alabama Department of Environmental Management
1400 Coliseum Boulevard
Montgomery, AL 36110

Re: Stone's Throw Landfill
Variance Request
Permit No. 62-11
HHNT Project No. 1210-552-01

Dear Mr. Story:

Hodges, Harbin, Newberry and Tribble, Inc., on behalf of Tallassee Waste Disposal Center, Inc., is requesting that all previously approved variances for the subject facility be included in the facility's renewed permit. A list of the previously approved variances that were contained in Section X of the facility's Solid Waste Disposal Facility is provided below:

1. The Permittee is granted a variance from Rule 335-13-4-.12(2)(f) requiring a 100 foot buffer zone. The variance is only for the South and East boundary of the construction and demolition disposal area.

2. The Permittee has been approved for leachate recirculation. Leachate recirculation will be accomplished by installing small diameter PVC pipes within the waste lifts similar to a field bed. The pipes will be abandoned in place in place as the next lift of waste is placed and new pipes will be installed in the next waste lift. The Permittee has been approved to re-circulate leachate on the working face.

3. As part of the December 17, 2008 modification, the Permittee included plans for addition of a Waste Solidification Mixing Pit to the Design and Operation Plan.

4. As part of the April 13, 2010 modification, the Permittee included plans for addition of a temporary side slope drainage system, to control recurring side slope outbreaks, to the Design and Operation Plan. The side slope drainage system shall be installed after other conventional methods, such as clay plug, have failed. The system will either be removed or abandoned in place as the filling sequence dictates and outbreaks are controlled.

5. The Permittee has been granted a variance from ADEM Rule 335-13-4-.22(1)(b) requiring all waste to be confined to as small an area as possible. The Permittee shall be allowed to an additional working face in order to place a fluff layer in each newly constructed cell while at the same time continuing to reach final elevation in the current cell. The purpose of this second working face is to limit types of material that might damage the liner during the initial placement of waste in the new

cell. All waste shall be spread to a depth not exceeding two feet prior to compaction, and such compaction shall be accomplished on a face slop not to exceed 3 to 1 or as otherwise approved by the department.

6. The Permittee may utilize tarps as an alternate daily cover. The Permittee may utilize contaminated soils and petroleum contaminated soils as an alternate daily cover. The Permittee may utilize automotive shredders residue as an alternate daily cover. Contaminated soils and petroleum contaminated soils and the auto shredder residue may only be used to cover the cell's interior slopes, deck and workface. If an alternate cover is utilized, the Permittee shall be required to cover the active cell with six inches of earthen cover at the conclusion of each week's activities.

Should you have any questions, please call.

Sincerely,

HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.

W. Michael Stubbs, P.E.
Professional Engineer

WMS/mp

cc: Gerald Allen
Michael Stowe
Herman Kitchens

H. Lowry Tribble, Jr., P.E.
William F. Hodges, P.E.
W. Michael Stubbs, P.E.
R. Brant Lane, P.E.
Clint L. Courson, CHMM
K. Matthew Cheek, P.E.
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HHNT
Hodges, Harbin, Newberry & Tribble, Inc.
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Robert D. Heller, CHMM
Eric P. Jackson, P.E.
David E. Battson, P.E.
Ryan S. Peters, P.E.
William M. Reese, P.E.

MEMO

TO: **Scott Story**

FROM: **W. Michael Stubbs, P.E.**

DATE: **September 23, 2016**

SUBJECT: **Stone's Throw Landfill**
Public Hearing Fee
HHNT Project No. 1210-552-01

Pursuant to ADEM Administrative Code 335-1-6-.04(1)(c), we have attached a check in the amount of $8,450.00 for the public hearing fee.

Should you have any questions, please call.

WMS/mp

Enclosure

cc: Gerald Allen
Michael Stowe
Herman Kitchens