

**AGENDA**  
**REGULAR MEETING**  
**5:00 P.M.**  
**September 23, 2019**

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1. Call to Order
2. Invocation and *Pledge of Allegiance*
3. Approval of the Agenda
4. Approval of Minutes
5. Old Business
  - a. Consideration of the FY2020 Metter Fire Budget
  - b. Consideration of RV/Campground Ordinance
  - c. Consideration of a request from the Health Department to increase FY2020 budget to a minimum of \$13,434
  - d. Consideration of a proposal from HHNT, Inc. in the amount of \$22,000 to provide engineering services related to the landfill 5-year permit review
6. New Business
  - a. Proclamation Recognizing the Month of October as Breast Cancer Awareness Month
  - b. EMC Engineering Services (Dan Chicola and Jerry Lanier) – Pavement Evaluation and map to select FY2020 LMIG Project
  - c. TSPLOST2 Project due to HOGGRAC Oct 15, 2019
7. Report from Chairman
8. Report from County Administrator
9. Report from County Attorney
10. Report from Commissioners
11. Executive Session
12. Adjournment

**Board of Commissioners of Candler County**  
**Regular Meeting**  
**September 23, 2019**  
**5:00 p.m.**

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The Board of Commissioners of Candler County met for the regular monthly meeting on Monday, September 23, 2019, at 5:00 p.m., in the Commissioners' boardroom at 1075 East Hiawatha Street, Suite A, Metter, Georgia. Those attending the meeting were Candler County Chairman, Glyn Thrift; Candler County Vice-Chairman, Brad Jones. Commissioners Wayne Culbertson, David Robinson and Blake Hendrix; Candler County Administrator, Bryan Aasheim; Candler County Clerk, Maranda K. Lank; Candler County Attorney, Kendall Gross; Candler Public Works Superintendent, Jerry Lanier; Candler County Election Board members Gary Howard and Tomas Garity; City of Metter Fire Chief, Jason Douglas; Other guests attending the meeting included EMC Engineering Services, Inc. Dan Chicola; Bobby Odom, Glenn Deal, Charles Kennedy. The Metter Advertiser was represented by Jerri Goodman.

**Call to Order**

Chairman Thrift called the meeting to order at 5:01 p.m.

**Invocation and Pledge of Allegiance**

Vice-Chairman Jones delivered the invocation and Chairman Thrift led the *Pledge of Allegiance*.

**Minutes**

Commissioner Culbertson made a motion seconded by Chairman Thrift to approve the minutes from the August 5, 2019 Work Session and Regular Meeting as well as the August 19, 2019 Regular Meeting. The motion passed unanimously.

**Old Business**

**Consideration of the FY2020 Metter Fire Budget**

Chairman Thrift made the motion seconded by Commissioner Robinson to give a two-year notice to opt out as established in the 2018 Shared Delivery Services Agreement.

Chairman Thrift then asked for discussion. Vice-Chairman Jones expressed his concern about paying for radios and the fire truck as the purchase was made prior to SDS. He further commented that he was not excited about the idea of starting another fire department. Chairman Thrift explained he would agree to communicate with the City to negotiate. Commissioner Hendrix stated there should be a way to work this out and this would be a waste of tax payers' money. Commissioner Culbertson asked what the process would be during the two-year period. Chief Douglas stated it all boils down to manpower to staff the substations.

Commissioner Robinson reseeded his second. Chairman Thrift requested another second. With no second, the motion died for a lack of a second.

Mr. Gross stated action should be taken.

Commissioner Hendrix made a motion seconded by Commissioner Robinson to approve the FY2020 operating budget at \$292,589. The motion passed unanimously.

Commissioner Hendrix made a motion seconded by Commissioner Robinson to approve the Capital Equipment budget of \$60,280.00. The motion failed with a margin of two in favor and three opposed. Those in favor were Commissioner Hendrix and Commissioner Robinson. Those opposed were Chairman Thrift, Vice-Chairman Jones and Commissioner Culbertson.

Vice-Chairman Jones made a motion seconded by Commissioner Culbertson to approve the FY2020 Capital Budget at \$24,280, minus Fire Engine 3 (\$20,000) and the radio system (\$16,000). The motion passed unanimously.

#### **Consideration of RV/Campground Ordinance**

Commissioner Culbertson made a motion seconded by Commissioner Hendrix to adopt the RV/Campground Ordinance with a revision made to place a 90-day limitation within a six-month period. The motion passed unanimously. (Exhibit A)

#### **Consideration of a request from the Health Department to Increase FY2020 Budget to a minimum of \$13,434**

This item was tabled.

#### **Consideration of a Proposal from HHNT, Inc. in the amount of \$22,000 to provide engineering services related to the landfill 5-year permit review**

Vice-Chairman Jones made a motion seconded by Commissioner Culbertson accept the proposal from HHNT, Inc. and pay the amount of \$22,000 to provide engineering services related to the landfill 5-year permit review out of fund balance. The motion passed unanimously. (Exhibit B)

#### **New Business**

##### **Proclamation Recognizing the Month of October as Breast Cancer Awareness Month**

Vice-Chairman Jones made a motion seconded by Commissioner Hendrix to proclaim October as Breast Cancer Awareness Month. The motion passed unanimously. (Exhibit C)

##### **EMC Engineering Services (Dan Chicola and Jerry Lanier\_ Pavement Evaluation and map to select FY2020 LMIG Project**

Commissioner Hendrix made a motion seconded by Commissioner Robinson to resurface MacWac Road and Covey Road for the FY2020 LMIG Projects. The motion passed unanimously.

##### **TSPLOST2 Project due to HOGARC Oct 15, 2019**

This item was tabled for discussion during a Called Meeting to be held on Friday, September 27, 2019 at 8:30 a.m.

#### **Report from the Chairman**

Chairman Thrift announced the State of the Community Address will be held on October 17, 2019.

#### **Report from the Administrators.**

- 2019 District Meeting for Region 9 to be held at Little Ocmulgee on October 29, 2019.
- HVAC RFP
- Rotary Club volunteered to clean up walking trail
- Chairman Thrift and Mr., Aasheim attended a Ribbon Cutting at Metter Mobile Homes

**Report from Commissioners**

Commissioner Culbertson representing had nothing to report from District 1.

Vice-Chairman Jones representing District 2 had nothing to report from District.

Commissioner Robinson representing District 3 suggested a roundabout be installed at the intersection of Highway 57 and Highway 46. Mr. Lanier given permission to trim back vegetation to clear the line of site on Canoochee Road at Princes Store on the state highway.

Commissioner Hendrix representing had nothing to report from District 4.

**Executive Session**

Commissioner Culbertson made the motion to enter an Executive Session 7:00 p.m. seconded Vice-Chairman Jones by to discuss personnel, land acquisition and possible litigation. The motion passed unanimously.

Commissioner Robinson made the motion seconded by Vice-Chairman Jones to adjourn the Executive Session and resume with the regular business meeting at 8:00 p.m. Motion carried unanimously.

Vice-Chairman Jones made the motion to authorize Chairman Thrift to sign the *Closed Meeting Affidavit*. Commissioner Hendrix seconded the motion. Motion carried unanimously.

**Adjournment**

With no further business to discuss, Commissioner Culbertson made a motion at 8:04 p.m. seconded by Chairman Thrift to adjourn the meeting. The motion passed unanimously.



Maranda K. Lank, Clerk

Attest



Chairman Glyn Thrift

# BOARD OF COMMISSIONERS OF CANDLER COUNTY

Glyn Thrift  
Chairman

Brad Jones  
Vice-Chairman

Bryan Aasheim  
County Administrator

Blake Hendrix  
Commissioner

Wayne Culbertson  
Commissioner

David Robinson  
Commissioner

### CLOSED MEETING AFFIDAVIT

STATE OF GEORGIA  
COUNTY OF CANDLER

#### AFFIDAVIT OF CHAIRMAN OR PRESIDING OFFICER

Glyn Thrift, Chairman of the Board of Commissioners of Candler County, being duly sworn, states under oath that the following is true and accurate to the best of his knowledge and belief:

1.  
The Board of Commissioners of Candler County met in a duly advertised meeting on Monday, September 23, 2019.

2.  
During such meeting, the Board voted to go into closed session.

3.  
The executive session was called to order at 7:00 p.m.

4.  
The subject matter of the closed portion of the meeting was devoted to the following matter(s) within the exceptions provided in the open meetings law:

Consultation with the county attorney or other legal counsel to discuss pending or potential litigation, settlement, claims, administrative proceedings, or other judicial actions brought or to be brought by or against the county or any officer or employee or in which the county or any officer or employee may be directly involved as provided in O.C.G.A. 50-14-2(1);

Discussion of tax matters made confidential by state law as provided by O.C.G.A. 50-14-2(2);

Discussion of the future acquisition of real estate as provided by O.C.G.A. 50-14-3(4);

Discussion or deliberation on the appointment, employment, compensation, hiring, disciplinary action or dismissal, or periodic evaluation or rating of a county officer or employee as provided in O.C.G.A. 50-14-3(6);

Other

This 23<sup>rd</sup> day of September, 2019.

\_\_\_\_\_  
Glyn Thrift, Chairman  
Board of Commissioners of Candler County

Sworn to and subscribed before me  
this 23<sup>rd</sup> day of September 2019.

*Maranda K. Lank*  
Notary Public



1075 EAST HILSON ROAD, SUITE A, METTER, GEORGIA 30439  
678-835-8355 FAX (912) 685-4823

## Exhibit A

1. No RV may be used for temporary or permanent residential living quarters for more than \_\_\_\_\_ days in any two month period, regardless of whether such occupation occurs in a Campground or RV park as defined above or on private property.
2. Campgrounds and/or RV parks shall provide water and sewer services to their invitees that shall conform to all State and Federal laws as well as health department regulations. Such sewer services shall be inspected by the appropriate health department officials or any other duly authorized official to insure that such sewer services meet any applicable standard for such services.
3. The County shall not provide poly carts for the individual guests to use for the disposition of garbage. Operators of campgrounds or RV parks shall obtain a suitable collection device or devices for the collection of garbage on the property, and it shall be the responsibility of the owner of any campground or RV park to transport at the owner/operator's own expense all garbage from the campground/RV park to the Candler County landfill or other similar/lawful site for final disposition.
4. The owner and/or operator of any campground/RV park shall maintain such property in such a way that it does not become a public nuisance. The grass and other vegetation shall be cut and trimmed regularly. Grass clippings, bushes, tree limbs that have fallen or been cut shall be removed from the property at the owner/operator's expense and deposited in the Candler County Landfill or other such lawful facility. Garbage will be placed in the collection device described above and shall not be permitted to accumulate on the grounds. Failure to comply with this section shall subject the owner and/or operator of the campground or RV park to prosecution in the Magistrate Court of Candler County, which shall be authorized to levy a fine not to exceed \$500.00 or a term of incarceration not to exceed 10 days in jail or both for each such violation.
5. Each campground/RV park shall divide its property into numbered spaces, and no RVs shall be permitted to park or camp outside of a numbered space. The owner and/or operator of any campground/RV park shall prepare a map of the property showing the location of each numbered lot. All lots shall be clearly marked with

reflective numbers of sufficient size to allow emergency vehicles to locate each such lot. A copy of the map of campground or RV park shall be provided by the owner and/or operator of the campground/RV park to the Candler County Sheriff's Office, the Candler County Emergency Medical Service and the Metter City Fire Department, with whom Candler County contracts to provide fire protection services in Candler County. Failure to comply with this section shall subject the owner/operator or both to the sanctions set forth in Section 4, supra. Any owner and/or operator shall make certain that all emergency personnel have open and easy access to all numbered spaces.

6. The owner of any RV as defined above shall insure that it remains towable at all times. No RV shall be tied down or otherwise anchored to the earth, nor shall its wheels or axles be removed.
7. RVs, regardless of where they are located, may not be permanently attached to any permanent power source but may be connected to electricity through extension cords or similar device that may be quickly disconnected.
8. No RV, regardless of where it is located, shall be permanently connected to a water source or to a septic tank or other sewage disposal apparatus. RVs may be connected to a water source, an RV sewage hose or similar devices that may be quickly disconnected.
9. The sewage from RVs shall be disposed of in accordance with all applicable State and Federal regulations. Campground/RV park owners/operators shall make facilities available to persons utilizing their park so that black water and other sewage may be legally dumped.
10. The lots of any campground/RV park to be rented or otherwise used by RVs shall be landscaped in such a way that water will not collect in the space and all spaces shall be maintained to allow an RV to be moved without difficulty.
11. RVs may be stored on a property. Such an RV may not be connected to a utility, except to prevent mildew or for basic upkeep. A utility connection shall be considered prima facie evidence by the Magistrate Court of Candler County that such RV is being used for permanent residential purposes, which is prohibited by this ordinance.

Exhibit B



HODGES, HARBIN,  
NEWBERRY & TRIBBLE, INC.

Consulting Engineers

August 20, 2019

Mr. Bryan Aasheim  
County Administrator  
Board of Commissioners of Candler County, Georgia  
1075 East Hiawatha Street, Suite A  
Metter, Ga 30439

**Re: Candler County MSW Landfill  
Five (5) Year Permit Review, Consulting, & Design Services  
HHNT Project No. 1716-010-07**

Dear Mr. Aasheim:

Hodges, Harbin, Newberry & Tribble, Inc. (HHNT) appreciates the opportunity to present this proposal to the Candler County Landfill for consulting and design services on the subject landfill. As you are aware, Georgia EPD now requires a permit review of all solid waste disposal facilities approximately every five (5) years. We have enclosed a copy of the five year review guidance document from Georgia EPD for your use. The Candler County Landfill is in the second review phase with Georgia EPD which requires filing an updated Design and Operation (D&O) Plan with Georgia EPD by May 1, 2020. Below is our proposed scope of services to assist the subject facility with the permit review.

**SCOPE OF SERVICES**

**Task 1 – Initial Meeting with Georgia EPD**

HHNT will review the current Design and Operation Plans and prepare a summary of the anticipated changes to comply with the five year permit review. We have noticed from previous permit review meetings that the requirements for the review approval varies based on the current conditions at each facility. HHNT will use this prior experience to attempt to minimize the plan modifications required to obtain approval. HHNT will meet with EPD, review the anticipated changes to each sheet, and provide minutes of the meeting to Georgia EPD to confirm the effort required. We anticipate a representative from the County will also attend the meeting.

*Estimated Fee .....\$4,500.00*

**Task 2 – Permit Review**

HHNT is in the process of completing plan revisions on several landfill Design and Operation Plans as required by the five (5) year permit review process. Based on this experience with other facilities, we are providing our best estimate of the work necessary for your permit review. Below is the anticipated scope of services to amend the facility D&O Plans to receive EPD approval.



**Mr. Bryan Aasheim**

**August 20, 2019**

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**Plan Revisions:**

- Title Sheet – This sheet will be amended to reflect the new revision dates and update contact information.
- Sheet 1 – Boundary Survey – No revisions are anticipated for this sheet.
- Sheet 1A – Existing Topographic Survey – New sheet showing current topographic survey and existing conditions will be developed. It is assumed that the existing most recent topographic survey can be used and new survey will not be required
- Sheets 2, 2B, and 2C – Underdrain System Plan – No revisions are anticipated for these sheets.
- Sheet 3 – Area 1 Top of Liner - No changes are anticipated for this sheet.
- Sheet 4 – Area 1 Final Cap / Area 2 Top of Liner – No changes are anticipated for this sheet.
- Sheet 5 – Area 2 Final Cap / Area 3 Top of Liner – No changes are anticipated for this sheet.
- Sheet 6 – Area 3 Final Cap – No changes are anticipated for this sheet.
- Sheet 6A – Area 3 Leachate Collection Plan – No changes are anticipated for this sheet.
- Sheet 7 – Erosion and Sediment Control Plan – No changes are anticipated for this sheet.
- Sheets 8 and 9 – Cross Sections – New cross sections are not anticipated.
- Sheets 10 – 12 – Miscellaneous Details – These details will be amended to comply with current standards and as needed for the permit review.
- Sheet 13 – Operational Procedures – This plan sheet will be updated to comply with current landfill practices and the permit review guidance.
- Sheet 14 – Closure Care Plan – This sheet will be revised to address permit review requirements.
- Sheet 15 – Post-Closure Care Plan – This sheet will be revised to address permit review requirements.
- Sheet 16 and 17 – Quality Assurance/Quality Control Plans – These sheets will be modified to reflect the current landfill design and construction practices.
- Sheet 18 – 20B – Environmental Monitoring Sheets – These sheets will be updated to reflect current environmental monitoring guidance. These sheets will also be reviewed and sealed by a registered GA Professional Geologist.

*Estimated Fee .....\$12,500.00*

**Task 3 – Georgia EPD Solid Waste Program Permitting**

HHNT will provide permitting assistance and consulting with the Georgia EPD solid waste program on the approval of the plan revisions and permit review. We anticipate the following tasks:

- Prepare the minor modification form and obtain five (5) executed copies from the County for submittal to EPD.
- Prepare submittal letter explaining the modification and the requested changes.
- Coordinate the permitting effort with Georgia EPD and address all comments / questions from EPD.
- Submit final plan after any comments are addressed and distribute approved minor mod plans to the County once approved.

*Estimated Fee .....\$5,000.00*

*Total Estimated Fee .....\$22,000.00*

Mr. Bryan Aasheim  
August 20, 2019  
Page 3 of 3  
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This proposal is based on the following assumptions and notes from the previous meetings with Georgia EPD on the landfill permit review.

- An updated topographic survey of the site will be provided by others. The new topo will not have to be revised on all plan sheets which would require significant regrading work.
- We have assumed that only one EPD meeting will be required for the permit review.
- No additional landfill stability calculations are required since the landfill does not receive high amounts of wet waste.
- No additional stormwater/E&S calculations or design changes will be required.
- There are no outstanding NOV's or deficiencies.
- That all required reporting for financial assurance, remaining capacity, groundwater monitoring, methane monitoring, and tonnage reports are current and have been submitted to GA EPD.
- That no redesign for vertical or horizontal expansions will be included with this renewal.

Please note that this proposal does not include services for any of the following:

- Verification or updates to USACE jurisdictional waters or state waters.
- Threatened and Endangered Species assessments or studies.
- Local approvals or public meetings.

**ACCEPTANCE**

The estimated fee will not be exceeded without prior authorization. Our work will be invoiced monthly on a time and materials basis at our standard hourly rates (attached). If the described services are acceptable, please sign this letter and the attached Proposal Acceptance Sheet with the Terms and Conditions listed on the reverse side. These documents will serve as our agreement and our notice to proceed.

Should you have any questions, please call.

Sincerely,

**HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.**



R. Brant Lane, P.E.  
Principal

RBL/jm



Approved

9/24/19  
Date

Enclosure

**HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.**

3920 Arkwright Road, Suite 101, Macon, Georgia 31210

Phone (478) 743-7175

Fax (478) 743-1703

**PROPOSAL FOR CONSULTING SERVICES  
ACCEPTANCE SHEET**PROJECT NO. 1716-010-07 PROPOSAL DATE August 20, 2019

CLIENT NAME AND ADDRESS (PERSON OR COMPANY RESPONSIBLE FOR PAYMENT)

Mr. Bryan AasheimCounty AdministratorBoard of Commissioners of Candler County, Georgia1075 East Hiawatha Street, Suite AMetter, Georgia 30439PROJECT NAME Candler County MSW Landfill

PROJECT SITE \_\_\_\_\_

DESCRIPTION Five (5) Year Permit Review, Consulting, & Design ServicesPRICE \$ 22,000.00

PROGRESS SCHEDULE \_\_\_\_\_

**Note: This Proposal shall remain open for a period of thirty (30) days immediately following the date of this Proposal. Should Client not accept this Proposal within such time period, this Proposal shall be void.**

**PROPOSAL ACCEPTANCE:**

This Proposal, along with the Terms and Conditions which are incorporated herein and made a part hereof, are accepted this 24 day of September, 2019.

**Candler County MSW Landfill**Name (Print): Bryan AasheimSignature: Title: County AdministratorDate: 9/24/19*(if applicable)***Hodges, Harbin, Newberry & Tribble, Inc.**Name (Print): R. Brant Lane, P.E.Signature: Title: Principal Date:Date: August 20, 2019

**TERMS AND CONDITIONS  
TO PROPOSAL FOR CONSULTING SERVICES**

**1. PAYMENT TERMS**

Payment is due immediately upon Client's receipt of our invoice. A late payment charge of Eighteen Percent (18%) per annum, or the maximum amount allowed by law, shall be added in the event payment is not made by Client within thirty (30) days of the date of the invoice.

**2. INSURANCE**

We agree to maintain, subject to normal industry exclusions, statutory workers' compensation coverage, employer's liability, comprehensive general liability insurance coverage, automotive liability insurance coverage, and professional liability coverage, in accordance with the laws of the state applicable to the work performed. Client may request certificates of coverage identifying the details and limits of such insurance coverage. If Client prefers for us to have higher limits of professional liability, the limits of our professional liability can be increased to a maximum of One Million Dollars (\$1,000,000.00) upon the written request of the Client at the time of its acceptance of the Proposal for Consulting Services (the "Proposal"), provided that Client agrees to pay an additional consideration because of the greater risk insured.

**3. WARRANTY AND LIABILITY**

A. Standard of Care - Services rendered hereunder will be performed in accordance with that degree of care and skill ordinarily exercised by competent members of our profession in the performance of services of a similar nature and under similar conditions practicing in the same or a similar locality. NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, IS MADE OR INTENDED BY THE PROPOSAL FOR CONSULTING SERVICES, OR BY FURNISHING ANY ORAL OR WRITTEN REPORTS OF THE FINDINGS MADE, OR BY MAKING ANY REPRESENTATIONS REGARDING THE SERVICES PERFORMED HEREUNDER.

B. Limitation of Liability - Client's remedies with respect to defects or deficiencies in our company's services which are correctable are limited to either (i) the re-performance of such portion of the services or (ii) a refund of the amount of compensation paid to us for such portion of the services. Client expressly agrees that any and all liability of our company, its agents or employees, to Client on account of any error or omission, whether in contract, tort (including negligence, whether sole or concurrent) or otherwise arising out of, connected with, or resulting from the services provided hereunder shall be limited to a sum not to exceed Fifty Thousand Dollars (\$50,000.00) or the amount of the total fee paid by Client, whichever is greater. In no event shall our company be liable for any special, indirect, incidental or consequential loss or damages or punitive damages.

C. Claims - In the event that (i) Client makes a claim against our company, at law or otherwise, for any alleged error, omission, or other act arising out of the performance of these professional services, and Client does not succeed in obtaining judgment thereon, or (ii) if legal action is brought by our company against Client to enforce any of the obligations hereunder, and we succeed in obtaining judgment against Client thereon, then, in either event, Client shall pay all costs incurred by us, including but not limited to staff time, attorney's fees, court costs and all other claim-related expenses.

**4. FIELD MONITORING**

Client understands that our company may make on-site observations appropriate to the work or construction stage. If used in the Proposal on other contract documents, the words "supervision", "inspection", or "control" are used to mean periodic observation of the work and the condition of tests to verify substantial compliance with the plans, specifications and design concepts. Monitoring by our employees does not mean that our company is observing placement of all materials. Unless otherwise specified, all firms providing services on the project are direct contractors of the Client, and the Client agrees that our company will not assume responsibility for any contractor's means, methods, techniques, sequences, or procedures of construction and that the field services provided by our company will not relieve any contractor of its responsibilities for performing the work in accordance with the plans and specifications.

**5. SAFETY**

Should Client or its contractors be conducting activities on the Project Site, our company shall not be responsible for site safety and shall have no right or obligation to direct, interfere with, or stop the work of Client's contractors, agents, or employees. Should our company provide observations or monitoring services at the Project Site during construction, Client agrees that, in accordance with generally accepted construction practice, the contractor, or Client, will be solely and completely responsible for working conditions on the Project Site, including safety of all persons and property during the performance of work and compliance with OSHA regulations, and these regulations will apply continuously and will not be limited to working hours. Any monitoring of the contractor's procedures conducted by our company does not include review of the adequacy of the contractor's safety measures in, on, adjacent to, or near the Project Site.

**6. REPRESENTATIONS OF CLIENT**

Client warrants that sufficient funds are available or will be available upon receipt of our invoices to make payment in full for the services rendered. Where necessary to the services to be performed, Client agrees to furnish our company with all data, reports, maps, surveys, and other materials and information which are accessible to Client regarding the property which is the subject of the services. Client warrants that no information material to the performance of the services has been withheld, and that all information provided to our company regarding the project and project location is complete and accurate to the best of the Client's knowledge. Client agrees to provide our company and its employees, agents, subcontractors and consultants, along with their equipment, a right of entry onto the Project Site and permission to perform the services hereunder.

**7. PROFESSIONAL WORK PRODUCT**

All documents generated by our company, including all electronic documents or media prepared by us, are professional work product to which our company retains all rights. Copies of documents furnished to the Client in the course of our company's services shall remain professional work product of our company. Documents produced by our company will not be used for any project not expressly provided for herein without our company's prior written approval. Any unauthorized use or distribution of the company's work product shall be at Client's and the recipient's sole risk, and without liability to the company.

Client acknowledges that electronic media is susceptible to unauthorized modification, deterioration, and incompatibility, and, therefore, Client cannot rely upon the electronic media version of the company's professional work product. Client understands that electronic versions of the company's professional work product are not intended or represented by the company to be suitable for reuse by any party, including but not limited to the Client, its employees, agents, subcontractors or subsequent owners on any extension of a specific project not covered hereunder, or on any other project, whether Client's or otherwise, without our company's prior written permission. Client agrees that any reuse unauthorized by our company will be at Client's sole risk and that Client will defend, indemnify and hold our company (along with our company's employees and agents) harmless from any loss or liability resulting from the reuse, misuse or negligent use by the Client or any third party of electronic versions of our company's professional work product.

#### 8. PROJECT SITE

Reasonable precautions will be taken to minimize damage to the Project Site from our company's activities and use of equipment. Client recognizes that the performance of the services may cause alteration or damage to the Project Site which is inherent in the work. Should Client not be the owner of the property, then Client agrees to notify the owner of the aforementioned possibility of unavoidable alteration and damage. Further, it shall be responsibility of the Client or his duly-authorized representative to disclose the presence and, if applicable, accurate location of all hidden or obscure man-made objects relative to field tests or boring locations.

#### 9. UNFORESEEN OCCURRENCES

If, during the performance of services hereunder, any unforeseen hazardous substance, material, element or constituent or other unforeseen conditions or occurrences are encountered which, in our company's sole judgment, significantly affects or may affect the services, the risks involved in providing the services, or the recommended scope of services, we will promptly notify Client thereof. Subsequent to such notification, we may do any of the following: (a) If practicable in our judgment, and with the approval of Client, complete the original scope of services in accordance with the procedures originally intended in the Proposal; (b) Agree with Client to modify the scope of services and the estimate of charges and such revision shall be in writing and signed by the parties and incorporated herein; or, (c) Terminate the services effective on the date of notification pursuant to the terms of Section 10 herein.

#### 10. TERMINATION OF CONTRACT

Our company or the Client may terminate this Agreement at any time for any reason, provided that at least fifteen (15) days' prior written notice of termination is given to the other party. In the event that Client requests termination of the work prior to completion, our company reserves the right to complete such analyses and records as are necessary to protect our professional reputation and to complete a report on the work performed to date. A termination charge to cover costs thereof in an amount not to exceed thirty percent (30%) of charges incurred to date may, at our discretion, be made. In the event our company terminates this Agreement, the Client shall not be relieved of any liability for fees due.

#### 11. HOLD HARMLESS; INDEMNITY

Except to the extent such are caused by negligence, recklessness, or intentionally wrongful conduct of our company, its agents, subcontractors, or employees, Client agrees, to the fullest extent allowed by law, to hold harmless and indemnify our company, its agents, subcontractors, and employees, from and against any and all damages, losses, or expenses to the extent they are caused by or result from the negligence, recklessness, or intentionally wrongful conduct of Client or other persons employed or utilized by the Client. Such damages, losses, or expenses shall include, but are not necessarily limited to, liabilities, penalties and costs (including but not limited to, attorney's fees and expenses) which our company, its agents, subcontractors, or employees, may incur, may become responsible for, or pay out as a result of any suit or claim, by any third party, including any regulatory agency or authority, against our company, its agents, subcontractors and employees when allowable by law. This provision is intended to be limited and enforceable pursuant to Georgia law, specifically O.C.G.A. § 13-8-2(c), now or hereafter amended. This provision is not intended to provide our company with broad form indemnification or duties to defend which are void and enforceable under Georgia law.

#### 12. ENTIRE AGREEMENT; AMENDMENT; WAIVER

These Terms and Conditions, along with the Proposal which is incorporated herein and made a part hereof, represents the entire agreement of the parties related to the subject matter contained herein and supersedes all prior agreements, written or oral, between the parties with respect to the subject matter hereof. Neither these Terms and Conditions nor the Proposal may be amended except by a writing executed by the party against whom enforcement of the amendment is sought. Any failure to enforce performance of any provision hereof by any party will not constitute a waiver of its right to subsequently enforce such provision or any other provision.

#### 13. PRIORITY

If the Proposal varies or conflicts with any provision of these Terms and Conditions, then these Terms and Conditions shall govern.

#### 14. SEVERABILITY

Any provision herein which is held invalid or unenforceable in any jurisdiction shall, as to that jurisdiction, be ineffective only to the extent of such invalidity or unenforceability and without rendering invalid or unenforceable the remaining provisions herein or affecting the validity or enforceability of any of the provisions herein in any other jurisdiction, and the court or tribunal so holding shall be empowered to substitute, to the extent enforceable, provisions similar to said provision, or other provisions, so as to provide to the parties the benefits intended by said provision to the fullest extent permitted by applicable law. If any provision herein is so broad as to be unenforceable, the provision shall be interpreted to be only as broad as is enforceable.

#### 15. GOVERNING LAW

This Agreement shall be governed in all respects by the laws of the State of Georgia without regard to its conflict of laws provisions.

**HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.**  
**STANDARD HOURLY RATES - 2019**

Sr. Principal	\$230.00 / hr.
Principal	\$210.00 / hr.
Sr. Engineer	\$190.00 / hr.
Project Manager	\$172.00 / hr.
Professional Engineer II	\$150.00 / hr.
Professional Engineer I	\$132.00 / hr.
Project Engineer II	\$125.00 / hr.
Project Engineer I	\$100.00 / hr.
Environmental Manager	\$150.00 / hr.
Senior Environmental Consultant	\$140.00 / hr.
Senior Environmental Scientist	\$130.00 / hr.
Environmental Scientist II	\$120.00 / hr.
Environmental Scientist I	\$95.00 / hr.
Drone Operator	\$50.00 / hr.
Drone Processing	\$120.00 / hr.
Arc-GIS II	\$120.00 / hr.
Arc-GIS I	\$110.00 / hr.
Analyst II	\$105.00 / hr.
Analyst I	\$85.00 / hr.
Technician	\$84.00 / hr.
Tech. Support	\$50.00 / hr.
Support	\$70.00 / hr.
Subcontractors	Cost plus 10%
Mileage	58.0¢ per mile

*Mileage subject to change according to the IRS standard mileage rate.  
 HHNT rates are subject to change on January 1<sup>st</sup> of each year.*



**Richard E. Dunn, Director**

**Land Protection Branch**  
4244 International Parkway  
Suite 104  
Atlanta, Georgia 30354  
404-362-2537

## **GUIDANCE DOCUMENT FOR FIVE YEAR PERMIT REVIEWS**

**October 2018**

### **PURPOSE**

This document provides guidance to owners or operators of solid waste handling facilities on submitting a complete application for permit review in accordance with Section 391-3-4-.02(1) of the Rules for Solid Waste Management (Rules). Permit review is to assure that all operating solid waste handling facilities comply with the current requirements of the Georgia Comprehensive Solid Waste Management Act (Act) and the Rules.

### **PERMIT REVIEW SCHEDULE**

Permit review for all operating solid waste handling facilities will be conducted by the Georgia Environmental Protection Division (EPD) every five (5) years. In order for permits to remain in effect, applications for permit review shall be filed at least six (6) months, but not more than eighteen (18) months, prior to the date of scheduled permit review. Existing solid waste handling permits shall remain in effect during the review period.

To conduct the permit review, EPD will utilize a two-part review process. The first part will evaluate for administrative completeness, and the second review will be for technical compliance with the Act and the Rules. Upon receipt of a permit review application package, EPD will issue a determination of administrative completeness within 10 days. The checklist provided in Appendix A will be utilized for determining completeness. If the review package is missing items or components from the checklist, EPD will reply within 10 days requesting that the missing items be provided before the filing deadline. If the missing items are not provided and a complete review package is not submitted before the filing deadline, the solid waste handling facility's right to operate ceases until a complete application is submitted.

"Right to operate" means that the facility will not be authorized to receive additional waste for disposal or processing until a complete review package is submitted. The solid

waste handling permit is not revoked or terminated when a facility is directed to cease receiving waste. Applicants are encouraged to complete the checklist in Appendix A for themselves and provide EPD with a copy to facilitate the review process and ensure their application is complete. The evaluation of whether each necessary Plan requirement provided (part C of the checklist) meets the regulatory standard will not be a factor in determining administrative completeness.

Once deemed administratively complete, an extensive technical review of the materials submitted will be conducted to evaluate whether the necessary regulatory standards have been met. On completion of the extensive review, EPD will provide comments to be addressed or issue an approval letter. All facilities must place the written EPD approval in their operating record.

To conduct the permit reviews efficiently and within the five year term mandated by the Rules, EPD is assigning facilities to one of five waves, with the earliest filers representing the facilities with the oldest approved Design and Operational (D&O) plans. A permit review "wave number" has been assigned based on the date of the latest **complete** revision of the D&O plan sheets. Age bins for each wave were chosen to balance the number of reviews per wave (Table 1).

**Table 1. Age of D&O plans for each wave**

Wave #	Age* (years)	No. of Facilities
1	>23.5	31
2	17 to 23.5	31
3	10.5 to 17	34
4	5 to 10.5	38
5	0 to 5	42

\*Facilities with past slope stability issues or that have accepted an average of 10% or greater sludge from 2015 to 2017 have been placed in the first wave of permit review. Facilities that accepted an average of less than 10% sludge but had a maximum of greater than 10% sludge during any year from 2015 to 2017 were placed in the second wave of permit review.

The filing date for the facilities, based on their permit review wave number for the first five year term, is shown in Table 2. Dates for each subsequent review will be issued when a facility's five year review has been completed and approved.



Table 2. Permit Review Schedule

Permit Review Wave Number	Permit Review Date	Filing Deadline	Early Filing Date
1	3/1/2020	9/1/2019	9/1/2018
2	11/1/2020	5/1/2020	5/1/2019
3	7/1/2021	1/1/2021	1/1/2020
4	7/1/2022	1/1/2022	1/1/2021
5	7/1/2023	1/1/2023	1/1/2022

See Appendix B for each operating solid waste handling facility's permit review wave number.

### SUBMITTAL REQUIREMENTS

The D&O plans submitted for permit review must bear the stamp (or seal) and signature of an appropriate certified professional (e.g., engineer, geologist, groundwater scientist, or land surveyor). The application shall demonstrate, at a minimum, the requirements listed below:

- The facility meets the current Act and Rules.
- The facility meets current EPD and Federal guidance and, Best Management Practices as appropriate with a design based on accepted engineering standards. The facility's design practices are current with ASTM or GRI standards, where appropriate. The erosion and sediment control measures are in accordance with best management practices described in the latest version of the Manual for Erosion and Sediment Control in Georgia ("Green Book").
- Groundwater Sampling and Design and Installation of Monitoring Wells are in accordance with U.S. Environmental Protection Agency Region 4 latest guidance which can be found at <https://www.epa.gov/quality/quality-system-and-technical-procedures-sesd-field-branches>.
- Remaining Capacity and estimated Life of Site calculations are current.
- Closure and post-closure care cost estimates are based on current year costs of hiring a third party. The closure cost estimate shall be based on the largest area to be open at one time.

EPD solid waste technical guidance will be available at <https://epd.georgia.gov/solid-waste-technical-guidance>. When new or updated EPD solid waste guidance is issued, facilities have a grace period of two years to incorporate new guidance into their five year review unless the new guidance is being given to explain a new Rule requirement that must be met earlier. For example, if EPD issued new guidance on D&O plan formats on January 1, 2019, that guidance would not be required to be incorporated into five year review packages submitted before January 1, 2021.

In addition to the demonstrations for the requirements noted above, the facility will provide updated information for:

- Current conditions of the facility. To make an accurate determination of the current conditions of the facility, a topographic survey of the site that is no greater than one year old on the date of filing must be submitted.
- Current description of site operations, including status within sequence of fill, status within closure sequence, constructed disposal footprint, status of the phase-in schedule for environmental monitoring locations, location and operating status of on-site processing or permit-by-Rule facilities, etc.
- Contact information of owner or operator (physical address, email and phone number)
- Facility address and co-ordinates (exact location of permitted site)

Permit review applications will not be considered complete if EPD determines that the facility has failed to submit a financial assurance mechanism updated for inflation in the last 12 months or has not submitted required reports (e.g., for environmental monitoring, tonnage, or remaining capacity).

All revisions and demonstrations should be made as an update to the D&O plans and its supporting documents as necessary. Plan updates should address any unresolved operational deficiencies noted in EPD inspections, notices of violations, or enforcement orders.

If D&O plans require revision, they may be submitted as either a minor modification or major modification, depending on the type of revision(s) required to address the requirements listed above. Determination of whether the permit review application will be a minor or major modification will be in accordance with Section 391-3-4-.02(3) of the Rules.

If there are no revisions and only consolidation of all previous minor modifications to have a complete, current and self-consistent set of D&O plans, the consolidated plans can be filed as a minor modification. If the D&O plans are current and require no revisions, and all of the above submittal requirements have also been satisfied, the permit review should be filed using the minor modification form. The rationale for the permit review requiring no changes must be clearly stated on the minor modification request form. Submitting the minor modification, even if there are no changes needed, allows EPD to know this action has been taken, and serves as a prompt for facilities to update their contact information.

The documents submitted for permit review must include a cover letter which:

- Briefly summarizes the type of permit review (i.e., major mod, minor mod) and supporting documents included in the submittal package.

- Includes additional information not included in the application for solid waste handling permit form (e.g., zoning letter if a major modification is required) or minor modification request form.
- Identifies or clarifies concerns (if any)

## FREQUENTLY ASKED QUESTIONS

### 1) **Who needs to submit application for permit review?**

All permitted solid waste handling facilities (new and operating) in Georgia shall submit an application for permit review. As of July 1, 2018, all new permits shall be reviewed every five years. All permits issued prior to July 1, 2018 will be reviewed within five years and will then be placed on a corresponding five year review schedule. The five-year permit review is not required for those facilities that have received a Closure Permit (or Certificate) and are in post-closure care, or have notified EPD they have taken their last load of waste.

### 2) **Will a permit be issued every five years following the permit review?**

Permit review of an existing Solid Waste Handling Permit will not necessarily result in a revised permit. Based on the permit review, EPD will either issue written approval or will request the facility to amend their D&O plans or submit additional supporting documents, if required. Upon approval, revised permits will be issued if necessary. If EPD is satisfied that the existing permit conditions meet current Division standards, a revised permit will not be issued.

### 3) **Is permit review applicable to facilities within five years of closure?**

Yes, facilities approaching closure must submit an application for permit review unless a notice of final closure is provided to EPD prior to the filing deadline. Plans for facilities nearing closure should demonstrate how the facility will be operated up to final receipt of waste, and how the facility will be closed and cared for in post-closure. Older plan sheets for early phases of facility operation are no longer needed. For example, a MSWL with no additional cells to be constructed will not have to update or resubmit its design sheets for liners and leachate collection systems.

### 4) **If a facility seeks to expand or add a new solid waste handling process, can the permittee apply for a major modification before their permit review filing date? How will this affect their permit review schedule?**

If a facility chooses to expand or add a new solid waste handling process, they may apply for a major modification before their permit review filing date. This modification submittal will also serve as the facility's five year review if the submittal completely updates the entire facility. Partial updates, even if

considered major modifications, do not serve to complete the permit review process.

**5) How will EPD interpret requirements in the D&O plans and permit conditions previously approved but not meeting current Act and Rules?**

Components of solid waste disposal facilities (cells or other structures) already constructed should meet the requirements of the Permit, Act, and Rules that were applicable when those components were constructed. The principle of Rule 391-3-4-.07(3)(x) for buffers will be applied to previous construction.

*William Cook*

\_\_\_\_\_  
William Cook, Manager  
Solid Waste Management Program

10-3-2018

Date

New guidance for 391-3-4-.02 (Rules effective 3/28/2018)

Appendix A

**FIVE YEAR PERMIT REVIEW  
REGULATORY REVIEW CHECKLIST**

County: \_\_\_\_\_ Review Engineer: \_\_\_\_\_  
 Facility: \_\_\_\_\_ Date: \_\_\_\_\_  
 Permit #: \_\_\_\_\_

Requirements	Administrative Completeness		
	Yes	No	N/A
<b>A. Minor or Major Modification application form (as appropriate).</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>B. Compliance with financial assurance and reporting requirements (to be completed by EPD)</b>			
1. Has a financial assurance mechanism (updated for inflation) been submitted and accepted in the last 12 months?	<input type="checkbox"/>	<input type="checkbox"/>	
2. Is the facility current with all solid waste reporting requirements as per the Rules for groundwater, methane, tonnage and remaining capacity?			
a. Required quarterly reports consistently submitted (methane, tonnage)?			
Methane monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tonnage (no more than 6 months old)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Required semi-annual reports consistently submitted?			
Groundwater monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Required annual submittals no more than 15 months old?			
Remaining capacity report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Waste disposal surcharge paid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Updated D&amp;O plans with necessary supporting documents **</b> See following pages			

D&O Plan Requirements	Administrative Completeness		Extensive Review	
	Included	N/A	Meets Standard	Deficient
<b>DISPOSAL FACILITIES</b>				
1. Permit boundary is clearly labeled and a legal description is provided? Facility buffer is shown on D&O plan? Plan lists previous variances or modifications allowing buffer disturbances?				
2. Stream buffers are shown on plan? Site has maintained requirements for wetland buffers? Disturbances of wetlands or streams have been permitted under all applicable state and federal laws and rules?				
3. Site is constructed at approved grades and slopes?				
4. Working face is sized appropriately for amount of solid waste disposed? Soil stockpiles and site equipment are adequate to meet cover requirements?				
5. All surface runoff from disturbed areas is controlled by appropriate erosion and sedimentation control measures and devices? Site is graded and drained to minimize runoff onto landfill surfaces?				
6. D&O plan and supporting documents demonstrate that site is receiving waste (including high moisture content wastes, CCR, industrial wastes, etc.) that is consistent with the facility design parameters?				
7. D&O plan and supporting documents demonstrate that landfill is designed to ensure slope stability at <u>all phases of operation and closure</u> ?				
8. D&O plan provides procedures for leachate control, management and treatment? Volumes of leachate generated are consistent with the approved design?				
9. Site establishes prohibited waste procedures?				
10. Site has a construction quality assurance plan wherein the design practices are current with ASTM or GRI standards, where appropriate?				
11. Plan specifies the daily, monthly or intermediate cover type. Plan lists all approved alternate cover types specific to the site and procedures for their application and removal?				
12. Access to site is controlled to prevent unauthorized vehicular access and illegal dumping?				

D&O Plan Requirements		Administrative Completeness		Extensive Review	
		Included	N/A	Meets Standard	Deficient
13.	Facility is designed to prevent and minimize the potential for fire or explosion?				
14.	Plan requires uniform compacted layer of final cover not less than 2 feet in depth and vegetative cover be placed over final lift no later than one month following final placement of solid waste within that lift?				
15.	D&O plan includes groundwater, surface water, and methane monitoring plans that meet current EPD and Federal guidance?				
16.	D&O plan includes closure plan and post-closure care plan? Closure and post-closure care cost estimates are updated and based on current year costs of hiring a third party? The closure cost estimate is based on the largest area to be open at one time?				
<b>PROCESSING FACILITIES</b>					
1.	D&O plan establishes all applicable conditions as per Rules and the permit specific to the facility?				
2.	Permit boundary is clearly labeled and a legal description is provided? Facility buffers are shown on the Plan?				
3.	Site has maintained requirements for wetland buffers. Disturbances of wetlands have been permitted under all applicable state and federal laws and rules?				
4.	Plan demonstrates the volumes or quantities of waste being received, processed and removed for disposal? Plan or supporting documents include sources, types of solid waste being processed, and information concerning special environmental pollution or handling problems that may be created by the solid waste?				
5.	If applicable as per Rules, the plan demonstrates that facility provides a minimum storage capacity of at least three (3) times the daily capacity of the processing equipment?				
6.	Plan demonstrates that storage, loading and unloading of waste prior to and after processing is performed as per Rules and the permit?				
7.	Site establishes prohibited waste procedures?				
8.	All erosion control measures provided on the plan conform to the best management practices described in the latest version of the Manual for Erosion and Sediment Control in Georgia ("Green Book") and are protective of surface and ground water?				



D&O Plan Requirements	Administrative Completeness		Extensive Review	
	Included	N/A	Meets Standard	Deficient
9. Plan establishes that facility is designed to meet all applicable air quality standards?				
10. Facility design provides procedures in response to fires, spills, explosion and equipment failure?				
11. Access to site is controlled to prevent unauthorized vehicular access and illegal dumping?				
12. Plan establishes that no waste may be burned or disposed at the facility as part of the operation?				
13. A closure plan is included? Closure cost estimates are updated and based on current year costs of hiring a third party?				

**Note:**

\* If requirements listed in section B have not been submitted previously then they must be submitted at the time of permit review.

\*\* All D&O plan requirements listed in section C must be satisfied and included in the permit review application package unless not applicable or previously approved plans meet current Act, Rules, and other requirements provided in this guidance.

**Appendix B**

## Wave Numbers based on latest complete update of Design &amp; Operational Plans

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Appling	001-004D(LI)	Plant Hatch PIL2	4	22-Oct-09	8.6
Appling	001-006D(SL)	Appling Co - Roaring Creek PH 1&2 (SL)	4	18-Oct-11	6.6
Atkinson	002-009D(MSWL)	Atkinson Co - SR 50 MSWL	3	31-May-06	12
Banks	006-009D(MSWL)	R&B Landfill	5	22-May-17	1
Barrow	007-020D(SL)	Republic Waste - Oak Grove SR 324	4	10-Sep-10	7.7
Barrow	007-021D(IN)	Patrick Inert Landfill	5	4-May-16	2.1
Bartow	008-007D(LI)	Chemical Products Corp - Old Mill Rd (LI)	2	26-Mar-99	19.2
Bartow	008-016D(SL)	Bartow Co - SR 294 Emerson MSWL PH 2&3	3	16-Aug-04	13.8
Bartow	008-019D(C&D)	Southern States - Hodges Mine Road C&D Landfill	5	14-Nov-13	4.5
Bartow	008-020D(LI)	Chemical Products Corporation	5	24-Aug-17	0.8
Ben Hill	009-005D(SL)	Fitzgerald, Kiochee Church Rd, Ph.2	1	8-Apr-94	24.1
Ben Hill	009-006P	VLS Railcar - Fitzgerald, LLC.	5	21-Dec-17	0.4
Bibb	011-017D(SL)	Macon - Walker Rd Ph 2 (SL)	1	23-Jul-86	31.9
Bibb	011-029D(C&D)	Mead Road Landfill	3	16-Feb-06	12.3
Bibb	011-027P	A&D Environmental Services (GA), LLC	4	14-Jan-13	5.4
Bulloch	016-013P(INC)	Ellis Wood Contracting, Inc.	2	22-Oct-98	19.6
Bulloch	016-010D(LI)	Tyco International - CR 446 Ph 3&4 (LI)	2	3-Mar-99	19.2
Butts	018-008D(MSWL)	Republic Services - Pine Ridge Recycling (MSWL)	1	27-Dec-00	17.4
Butts	018-009P(CO)	Scotts Miracle-Gro Green Waste Composting Facility	5	14-Sep-17	0.7
Camden	020-017D(MSWL)	Camden Co-SR110 MSWL	2	3-Jun-96	22
Camden	020-019D(C&D)	Camden Co - S.R. 110 C/D/I Waste Landfill	4	3-Nov-09	8.6
Candler	021-006D(MSWL)	Candler Co-SR 121 Phase 2 MSWL	2	4-Apr-95	23.2

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Charlton	024-006D(SL)	Chesser Island Road Landfill, Inc. MSWL	4	17-Jun-10	8
Chatham	025-070D(MSWL)	Superior Landfill & Recycling Center - Site No.2 MSWL	1	10-Jun-11	7
Chatham	025-072D(L)(I)	Republic Services - Savannah Regional Industrial Landfill, Inc	2	9-May-01	17.1
Chatham	025-041D(LI)	International Paper - Blmgdale/Elkins Cmtry (LI)	2	12-Feb-96	22.3
Chatham	025-041D(LI)(4)	International Paper-Carter Adams Cell #4	2	12-Feb-96	22.3
Chatham	025-018D(LI)	Savannah Sugar-US 17 (LI)	2	25-Sep-96	21.7
Chatham	025-073P	Return Logistics Int. Corp., Processing Facility	3	1-Jun-06	12
Chatham	025-074P(MRF)	Green Acres C&D Recyclers, LLC	4	12-Dec-11	6.5
Chatham	025-075P(BIO)	PMP, Inc. Autoclave	5	4-Nov-14	3.6
Chatham	025-051D(SL)	Savannah-Dean Forest Rd (SL)	5	13-Nov-15	2.5
Cherokee	028-039D(SL)	Pine Bluff Landfill	3	28-Jun-01	16.9
Cherokee	028-040D(C&D)	Cherokee Co-Swims-SR 92 Ph 5	3	5-Aug-03	14.8
Cherokee	028-043D(C&D)	Waste Pro of GA, Inc d/b/a Cherokee C&D Landfill	4	21-Feb-12	6.3
Cherokee	028-042P(BIO)	Curtis Bay Medical Waste Services GA, LLC	5	20-Jul-17	0.9
Clarke	029-012D(SL)	Clarke Co - Athens Dunlap Rd (SL) Ph 2,3,& 4	2	1-Feb-13	5.3
Clarke	029-013P(RM)	Clarke Co - Athens Dunlap Road MRF	3	24-Dec-02	15.4
Clayton	031-037D(SL)	Clayton Co-SR 3 Lovejoy Site # 3	2	6-Nov-03	14.6
Clayton	031-035P(INC)	Stericycle	3	23-Oct-03	14.6
Clayton	031-042P(MRF)	Forest Park Transfer Station	4	4-Mar-13	5.2
Clayton	031-043P(MRF)	Waste Eliminator, Inc.	5	12-Nov-15	2.6
Clayton	031-041P	MCF Environmental Services - Ellenwood	5	22-Dec-15	2.4
Clayton	031-039D(C&D)	Stephens MDS, LP, C&D Landfill	5	22-Nov-17	0.5
Cobb	033-097P	BOCA Industries, Inc.	2	26-May-00	18
Cobb	033-035D(LS)I	Colonial Pipeline (Atlanta JCT LFM) (SI)	3	11-Jun-02	16

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Cobb	033-098P(MRF)	Plant Atkinson Transfer Station MRF	5	22-Oct-13	4.6
Columbia	036-015P(INC)	Sample & Son, Inc., SR232 (ACD)	1	8-Sep-93	24.7
Columbia	036-017D(C&D)	Columbia Co-Sample & Son (C&D)	5	13-May-14	4.1
Columbia	036-006D(L)	City of Grovetown - Newmantown Rd Inert LF	5	23-Dec-16	1.4
Columbia	036-019P(MRF)	Tutt Contracting Inc. Materials Recovery Facility	5	1-Aug-17	0.8
Cook	037-010D(MSWL)	Cook Co. - Taylor Rd, Site 2 (MSWL)	2	1-Oct-97	20.7
Cook	037-011D(C&D)	Cook Co. - C.R. 216 Construction/Demolition Landfill	4	30-Apr-08	10.1
Coweta	038-015D(C&D)	Coweta Co. - Ishman Ballard Rd C/D Landfill	2	24-Mar-97	21.2
Crawford	039-007D(IN)	Crawford County - Jackson Road Inert Waste Landfill	5	23-Mar-16	2.2
Crisp	040-008D(MSWL)	Crisp Co-US 41S Site 2 (Ph 4&5) MSWL	3	5-Sep-01	16.7
Crisp	040-009P(MRF)	Synergy Solutions Crisp County, LP Materials Recovery Facility	5	4-Nov-16	1.6
Decatur	043-010D(LI)	BASF Corporation-Attapulgus Filter Cake-Phase 3	2	15-May-95	23
Decatur	043-003D(LI)	BASF Corporation-Attapulgus-General Refuse (LI)	2	21-Apr-97	21.1
Decatur	043-011D(MSWL)	Decatur Co - US Hwy 27 Municipal Solid Waste Landfill	4	22-May-13	5
DeKalb	044-050D(SL)	DeKalb Co-Seminole Rd Ph 2A,3&4 (SL)	1	16-Mar-05	13.2
Dougherty	047-023D(C&D)	Maple Hill Landfill, Inc.	3	25-Jul-05	12.9
Dougherty	047-014D(SL)	Dougherty Co-Fleming/Gaissert Rd (SL)	4	17-Nov-08	9.5
Douglas	048-009D(SL)	Douglas Co-Cedar Mt/Worthan Rd Ph 1 (SL)	1	9-Jan-87	31.4
Early	049-006D(LI)	Georgia-Pacific Cedar Springs LLC	1	9-Oct-84	33.6

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Early	049-009D(L)(I)	Great Southern Paper Co. - Primary Clarifier Sludge Monofill	2	9-Sep-99	18.7
Early	049-011D(LI)	Georgia Pacific Corp-Cedar Springs (LI)	4	31-Aug-09	8.8
Effingham	051-009D(LI)	Ft Howard Paper (LI)	5	20-Oct-15	2.6
Evans	054-006D(C&D)	Evans Co - Little Bull Creek C/D Landfill	3	8-Sep-03	14.7
Floyd	057-020D(MSWL)	Rome Walker Mtn Rd, Site 2	2	20-Jun-96	21.9
Floyd	057-021D(C&D)	Floyd Co - Rome Walker Mtn Rd C/D Landfill	2	11-Sep-00	17.7
Floyd	057-017D(LI)	Inland Rome-Turner Bend Road (LI)	4	24-Feb-11	7.3
Forsyth	058-012D(MSWL)	Eagle Point Landfill	1	16-Jul-07	10.9
Forsyth	058-013D(C&D)	Greenleaf Recycling, LLC	3	15-May-03	15
Fulton	060-072D(L)	Chadwick Rd Landfill, Inc.	3	24-Nov-03	14.5
Fulton	060-090P(MRF)	Welcome All Transfer Station Materials Recovery Facility LLC	4	22-Oct-08	9.6
Fulton	060-091P(MRF)	Waste Management Gateway MRF	4	11-Feb-09	9.3
Fulton	060-093(P)	EQ Atlanta	4	20-Oct-09	8.6
Fulton	060-088D(C&D)	Safeguard Landfill Management C & D	4	5-Jan-10	8.4
Fulton	060-094P(MRF)	MBA Waste Services, LLC MRF	4	26-Aug-10	7.8
Fulton	060-092P(MRF)	American Recycling of Georgia, LLC	4	6-Dec-11	6.5
Fulton	060-089D(C&D)	Willow Oak C&D Landfill	5	5-Mar-18	0.2
Glynn	063-027P(MRF)	Liberty Roll-Offs & Recycling, Habersham St	4	21-Oct-09	8.6
Glynn	063-002D(LI)	Brunswick Cellulose	4	11-May-12	6.1
Glynn	063-029D(LI)	Brunswick Cellulose, Inc. No.6 Landfill	5	19-Oct-16	1.6
Gordon	064-016D(SL)	Gordon Co - Redbone Ridges Rd (SL)	1	14-Feb-14	4.3
Grady	065-002D(SL)	Cairo - 6TH Ave (SL)	1	12-May-78	40.1
Gwinnett	067-038P	Disposal Solutions L.L.C.	3	5-Oct-01	16.7
Gwinnett	067-039P(MRF)	Metro Green, LLC	4	6-Oct-11	6.7
Gwinnett	067-041P(MRF)	Waste Eliminator, Inc.	5	23-Feb-16	2.3

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Gwinnett	067-032D(SL)	BFI - Richland Creek Road MSWL	5	15-Mar-17	1.2
Habersham	068-020D(SL)	Habersham Co - SR13 MSWL	4	19-Oct-09	8.6
Hall	069-015D(MSWL)	Hall Co - Candler Rd (SR 60)	2	2-Feb-96	22.3
Hall	069-014D(C&D)	Reliable Tire Services, Monroe Dr.	3	9-Aug-04	13.8
Hall	069-017D(C&D)	Gainesville Waste and Recycling (GWAR)	4	13-May-13	5.1
Haralson	071-006D(C&D)	Haralson Co - HCSWA US 78	4	23-May-12	6
Houston	076-020D(SL)	Houston Co - SR 247 Klondike MSWL	5	16-Dec-15	2.5
Houston	076-024D(C&D)	Houston Co - SR247 Klondike C/D Landfill	5	4-May-17	1.1
Jasper	079-006D(LI)	Georgia Pacific Wood Products, Monticello	1	15-Aug-94	23.8
Jasper	079-007D(C&D)	Jasper Co - SR 212 Construction/Demolition/Industrial Waste Landfill	4	13-Mar-08	10.2
Jefferson	081-011D(MSWL)	Jefferson Co - CR 138 MSWL	2	19-Sep-97	20.7
Jefferson	081-007D(LI)	Thiele Kaolin - CR 101 (LI)	2	4-Feb-98	20.3
Jefferson	081-009D(SL)	City of Wrens Industrial Street Inert Waste Landfill	5	28-Apr-16	2.1
Jenkins	082-005D(SL)	Jenkins Co-CR54 Phase 2 MSWL & C&D Site	1	18-Nov-91	26.5
Lamar	085-007D(MSWL)	Lamar Co - Cedar Grove Regional MSWL	3	16-Jul-07	10.9
Laurens	087-016D(LI)	Westrock Southeast, LLC Papermill Road Private Industry Solid Waste Disposal Facility	3	20-Apr-05	13.1
Laurens	087-015D(SL)	Laurens Co - Old Macon Road MSWL	5	23-May-16	2
Liberty	089-010D(SL)	US Army - Ft Stewart Main Cantonment (SL)	1	23-Aug-82	35.8
Liberty	089-021D(LI)	Interstate Paper Co - US 17 (LI)	1	26-Jul-90	27.8

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Liberty	089-020D(L)	US Army-Ft Stewart Main Cantonment (L)	3	6-Sep-05	12.7
Lowndes	092-016D(L)(I)	Packaging Corp of America	1	19-Dec-85	32.4
Lowndes	092-022D(MSWL)	Advanced Disposal Services Evergreen Landfill, Inc	2	22-Jul-15	2.9
Lowndes	092-023P	Care Environmental Corporation	3	15-May-06	12
Lowndes	092-024P(MRF)	Southern Rolloff & Recycling, LLC	4	22-Jan-08	10.4
Macon	094-004D(LI)	International Paper - Flint River Mill	1	15-Dec-88	29.5
Macon	094-009D(MSWL)	Macon Co. - Middle Ga SWMA Regional MSWL	2	8-Dec-97	20.5
McDuffie	097-007D(SL)	Mesena Road Ph 1 Landfill	5	4-Apr-17	1.2
McIntosh	098-003D(SL)	McIntosh Co - King Rd (SL)	1	2-Feb-79	39.3
McIntosh	098-006D(C&D)	McIntosh County - King Road Construction and Demolition Landfill	5	6-Oct-17	0.7
Meriwether	099-017D(L)(I)	Georgia Pacific Warm Springs Plywood Plant	1	16-Aug-94	23.8
Meriwether	099-018D(L)(I)	Mead Southern Wood Products Private Industry LF	2	6-Oct-99	18.7
Meriwether	099-019D(MSWL)	Greenbow, LLC Turkey Run Municipal Solid Waste Landfill	4	21-Dec-07	10.4
Monroe	102-008D(SL)	Monroe Co - Strickland Loop Rd	1	15-Apr-92	26.1
Morgan	104-008D(LI)	Georgia Pacific Wood Products	2	9-Jan-96	22.4
Morgan	104-009D(IN)	Morgan County - US 441 North	5	9-Jun-16	2
Murray	105-014D(MSWL)	Murray Co. - US 411 Westside Site 2 MSWL	3	8-Jun-07	11
Murray	105-015P	America Environmental Services	5	27-Mar-17	1.2
Muscogee	106-016D(MSWL)	Columbus, Pine Grove MSWL	5	29-Nov-17	0.5
Newton	107-015D(MSWL)	Newton County - Lower River Rd HE & VE	5	24-Feb-14	4.3
Oconee	108-007D(SL)	Oconee County Inert	5	29-Mar-16	2.2



County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Oglethorpe	109-003D(C&D)	Oglethorpe Co - US 78 Ph 2 C/D Landfill	3	24-Feb-03	15.3
Paulding	110-005D(SL)	Paulding Co - Gullede Rd N Tract I (SL)	1	20-Apr-84	34.1
Pickens	112-008D(C&D)	Whitestone Valley C&D Landfill	3	4-Oct-07	10.7
Polk	115-008D(SL)	Polk Co - Grady Rd (SL)	4	31-Aug-11	6.8
Rabun	119-006D(C&D)	Rabun Co - Boggs Mountain Rd C/D Landfill	2	5-Oct-98	19.7
Richmond	121-014D(SL)	US Army - Ft Gordon Gibson Rd Ph 1-3 (SL)	1	23-Dec-85	32.4
Richmond	121-016D(SL)	Richmond Co - Deans Bridge Rd Ph 2C (SL)	1	20-Aug-93	24.8
Richmond	121-018D(MSWL)	Richmond Co - Deans Bridge Rd Ph III MSWL	3	30-Jun-04	13.9
Richmond	121-017D(LI)	Graphic Packaging International, LLC - Augusta Mill	4	20-Feb-08	10.3
Richmond	121-019P	Garco, Inc.	4	30-Jan-12	6.3
Richmond	121-020P(AD)	Augusta Renewable Power, LLC Anaerobic Digester	5	16-Jul-14	3.9
Rockdale	122-021P(AD)	Conyers Renewable Power, LLC Anaerobic Digester	5	16-Jul-14	3.9
Rockdale	122-020P(MRF)	Pratt Recycling, Inc.	5	31-Jul-14	3.8
Spalding	126-010D(C&D)	Spalding Co -Griffin Shoal Creek Rd Ph 3 Construction/Demolition Landfill	3	29-Oct-03	14.6
Sumter	129-014P(MRF)	Ameri-Green Environmental Recycling	4	1-Jul-11	6.9
Sumter	129-013P	ECOFLO Southeast, Inc.	5	20-Aug-13	4.8
Taylor	133-003D(SL)	WI Taylor County Disposal, LLC	1	30-Jul-04	13.8
Telfair	134-015D(MSWL)	Telfair Co - CR 144 MSWL	3	8-Nov-02	15.6
Thomas	136-019D(LI)	Oil-Dri Corporation of Georgia	4	8-Dec-08	9.5
Thomas	136-018D(MSWL)	Thomasville/Sunset Dr Phases IV & V MSWL	4	19-May-09	9
Thomas	136-017D(C&D)	Thomas Co - Thomasville/Sunset Dr Ph 3 C/D Landfill	4	11-Jan-12	6.4

County	Permit #	Facility Name	Wave #	Latest Update	Years since last update
Tift	137-007D(SL)(3)	Tifton-Omega/Eldorado Rd PH 3 (SL)	5	1-Jul-16	1.9
Toombs	138-006D(MSWL)	Toombs Co-S1898, Phase 3 (MSWL)	2	21-May-96	22
Toombs	138-007D(C&D)	Toombs Co - S1898 Construction/Demolition Landfill	2	6-Jul-00	17.9
Troup	141-023D(SL)	Troup Co - SR 109 Mountville Ph 2 (SL)	1	14-Jan-91	27.4
Troup	141-013D(SL)	LaGrange-I 85/SR 109 (SL)	3	9-Oct-07	10.6
Twiggs	143-001D(LI)	KaMin (LI)	3	30-Jul-04	13.8
Twiggs	143-008D(SL)	Wolf Creek Landfill, LLC	4	22-Nov-11	6.5
Walker	146-013D(L)	LaFayette-Coffman Springs Rd (L)	1	3-Apr-89	29.2
Walker	146-015D(MSWL)	Walker Co - Marble Top RD Site 2 MSWL	2	12-May-00	18.1
Walton	147-011D(LI)	Universal - Rundle PISWLF	1	9-Sep-94	23.7
Walton	147-012D(C&D)	Republic - US 78 Construction and Demolition Landfill	3	27-Nov-01	16.5
Walton	147-013D(C&D)	Walton Construction & Demolition Landfill	3	2-Dec-04	13.5
Walton	147-014D(C&D)	Caruthers Mill C&D Landfill	5	20-Jul-15	2.9
Warren	149-010D(LI)	ACM Georgia, LLC	3	14-Sep-06	11.7
Washington	150-007D(LI)	IMERYS Clays, Inc. - Deepstep Road	2	17-May-00	18
Wayne	151-012D(LI)	Rayonier Performance Fibres, LLC-Doctortown (LI)	1	26-May-88	30
Wayne	151-014D(SL)	Republic Services - Broadhurst Environmental	4	19-Mar-09	9.2
Wayne	151-015D(IN)	Wayne County - Woods Bridge Road	5	13-Jul-16	1.9
Webster	152-007P(CO)	Webster Co. - Erth, CR61 SW Processing	5	30-May-17	1
Whitfield	155-047D(SL)	Whitfield Co - Dalton, Old Dixie Hwy, Ph 6	1	27-May-94	24
Whitfield	155-048D(LI)	Whitfield Co - DWRSWA Old Dixie Hwy Baled Carpet	3	13-Nov-01	16.5
Whitfield	155-049P(RM)	Whitfield Co - DWRSWMA Old Dixie Hwy Materials Recovery Facility	3	25-Mar-02	16.2

<b>County</b>	<b>Permit #</b>	<b>Facility Name</b>	<b>Wave #</b>	<b>Latest Update</b>	<b>Years since last update</b>
Wilkinson	158-014D(LI)	BASF Corporation - Gordon #2 (LI)	1	11-Jul-91	26.9
Wilkinson	158-016D(L)(I)	BASF Corporation - McIntyre Site #3	1	15-Aug-94	23.8
Wilkinson	158-017P(TT)	Blue Ridge Energy Development, LLC (PT Power Company (LLC)	3	15-Nov-05	12.5

Exhibit C

**PROCLAMATION**  
**Recognizing the Month of October as**  
**Breast Cancer Awareness Month**

**WHEREAS**, Every year, too many Americans are touched by the pain and hardship caused by breast cancer; and

**WHEREAS**, Breast cancer is the second most common form of cancer found in women in the United States and is the leading cause of cancer death for women with one in eight women diagnosed with breast cancer in their lifetime; and

**WHEREAS**, More than 2,500 men will likely be diagnosed with some form of breast cancer in 2019, but thanks to early detection and improved treatment options, deaths from breast cancer have decreased significantly in the last decade; and

**WHEREAS**, Many people have endured the heartbreak of losing someone to breast cancer, and it's the memories of those loved ones that drive us to find a cure; and

**WHEREAS**, All women are encouraged to talk to their healthcare providers about mammograms and other methods of early detection, as well as their risk of developing breast cancer and what can be done to reduce that risk; and

**WHEREAS**, During the month of October, we remember those lost to this terrible disease and stand strong for those currently facing a breast cancer diagnosis, and we strengthen our resolve to do our part in supporting those affected; and

**WHEREAS**, By raising awareness of breast cancer and supporting research, prevention and early detection, we will move closer to eradicating this disease.

**NOW THEREFORE BE IT PROCLAIMED** by the Candler County Board of Commissioners that October is designated as Breast Cancer Awareness Month and we urge all Candler County residents to spread awareness of this disease, provide support for those affected by this illness and educate others on its prevention and early detection.

This 23<sup>rd</sup> Day of September, 2019.

CANDLER COUNTY BOARD OF COMMISSIONERS



Glyn Thrift, Chairman

ATTEST:

Kellie Lank, County Clerk