

IV.

APPLICATION FOR LICENSE

(Please Provide the Following Information and Use Separate Sheets Where Necessary With Clear Numerical and Letter Designation. If the Information Does Not Apply, Please Answer the Question Not Applicable By Indicating With "N/A".)

1. Name of Applicant(s):

(See below)

2. Business Address(es):

3. Home Address(es):

4. Date(s) of Birth:

5. Social Security Number(s):

6. (a) Full Name of Business (indicate whether Inc., Ltd., Co., or Enterprise, Partnership or Sole Proprietorship, etc.) (If you are doing business under a different name from your trade name, use both the Corporate name and "doing business as" name.):

Think Pink, Inc.

(b) Business Address (include street address):

P.O. Box 660727

2669 Coalburg Road

Birmingham, AL 35216

(c) Date of Establishment (ex. date of incorporation):
5/19/89

(d) Federal Employer Identification No.: REDACTED

7. (a) Full Name(s); (b) Business Address(es); (c) Home Address(es); (d) Date(s) of Birth; (e) Social Security Number(s) of Any Officers, Directors, Partners and Key Employees and all persons or business concerns holding an equity or debt liability of the business concern identified in item No. 6, or if the business concern is a publicly traded corporation, an individual holding more than five percent (5%) or individuals related within third degree holding a cumulative of five percent (5%) or business concerns holding more than five percent (5%) of the equity in or debt liability of that business concern, except where the equity or debt liability is held by an investment company which is publicly traded or a chartered lending institution, in which case the applicant need only supply the name and business address of the investment company or lending institution:

(a) Charles M. Russell, III (50%)
John R. Wright (50%)

(b) P.O. Box 660727
Birmingham, AL 35216

(c) Macon, Georgia
Birmingham, Alabama

(d) REDACTED

(e) REDACTED

Key employees are listed correctly. Think Pink, Inc. is a small business, with only a few employees. Mr. Russell and Mr. Wright are Managing Members. The business decisions for Think Pink, Inc. are made by Mr. Russell and Mr. Wright. The primary business interest for Think Pink, Inc. is operation of this landfill.

8. (a) Full Name(s); (b) Business Address(es); (c) Home Address(es); (d) Date(s) of Birth; (e) Social Security Number(s) of Any Officers, Directors, Key Employees and Partners of any business concern disclosed in the statement and the name and addresses of all persons holding any equity in or debt liability of any business concern so disclosed, if the business concern is a publicly traded corporation, an individual holding more than five percent (5%) or individuals related within third degree holding a cumulative of five percent (5%) or business concerns holding more than five percent (5%) of the equity in or debt liability of that business concern, except where the equity or debt liability is held by an investment company which is publicly traded or a chartered lending institution, in which case the applicant need only supply the name and business address of the investment company or lending institution:

(a) Same as no. 7 above

(b)

(c)

(d)

(e)

9. (a) Full Name; (b) Business Address of any company which collects, transports, treats, processes, stores or disposes of solid or hazardous waste in which the applicant, a parent corporation or subsidiary corporation holds an equity interest of five percent (5%) or more:

(a) N/A

(b)

10. A description of the business experience and credentials, including any past or present permits or licenses for the treatment, processing, storage or disposal of solid or hazardous waste possessed by the applicant, or if the applicant is a business concern, by the key employees, officers, directors and partners thereof:

Think Pink, Inc. is the current permit holder for the solid waste facility, permitted by ADEM in 1997, Permit Number 37-34.

Since its inception in 1989, Think Pink, Inc. has been in the business of hauling construction and demolition debris. The Think Pink landfill was issued the above permit for disposal of solid waste at the subject facility in 1997. Think Pink, Inc. was previously owned by Marsha B. Kinard and Rebecca B. Hickel and is currently owned by Mr. Russell and Mr. Wright.

The facility maintains an active solid waste handling permit with ADEM, is inspected regularly by ADEM, and is currently in compliance.

11. A listing of and copy of:

11. A. Any criminal convictions, civil penalties, bond forfeitures, judicial orders, verdicts, or other judgments that have been obtained against the applicant or against any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation of the applicant, under the Hazardous Wastes Management and Minimization Act, the Alabama Water Pollution Control Act, the Alabama Safe Drinking Water Act of 1977, the Solid Wastes Disposal Act, the Alabama Air pollution Control Act of 1971, the Alabama Underground Storage Tank and Wellhead Protection Act, the Alabama Hazardous Substance Cleanup Fund, the Alabama Environmental Management Act, or any other federal or state statute relating to environmental protection or to the protection of the public health, safety or welfare:

N/A

11. B. Any felony convictions that have been obtained against the applicant or permittee, or against any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation of the applicant or permittee, under any federal or state statute and the restitution or reparations ordered and made to the victims of said felony:

N/A

11. C. Any actions that have been taken to suspend or revoke any permit or license of the applicant or permittee, or of any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation of the applicant by any federal, state or local agency responsible for environmental protection:

N/A

11. D. Any notices of violation that have been sent to the applicant, or to any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation, of the applicant, from any federal, state or local agency responsible for environmental protection:

N/A

11. E. Any administrative orders that have been issued against the applicant or against any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation, of the applicant, by any federal, state or local agency responsible for environmental protection:

N/A

11. F. Any civil penalties that have been assessed against the applicant or against any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation, of the applicant, by any federal or state agency responsible for environmental protection:

N/A

11. G. Any consent orders, consent adjudications, consent decrees or settlement agreements that have been entered into by the applicant, or by any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation of the applicant, to which any federal or state agency responsible for environmental protection was a party:

N/A

11. H. Any court proceedings which relate to those laws identified in paragraph (A.) of this subdivision that the applicant, or any principal, partner, associate, officer, key employee, parent corporation or subsidiary corporation of the applicant is or has been a party to, and the disposition of such court proceedings:

N/A

For purposes of items 11A. - G., the principals of a corporate applicant shall include the following: corporate officers, members of the board of directors, principal stockholders who own, hold or control stock of five (5%) percent or more of a publicly held corporation or ten (10%) percent or more of a privately held corporation, and key employees.

12. A. A narrative description of the general operating plan for the proposed facility, including the origin, composition and weight or volume of solid waste that is proposed to be received at the facility, the process to be used at the facility, the daily operational methodology of the proposed process, the loading rate, the proposed capacity of the facility and the expected life of the facility.

This Landfill is permitted as a private construction and demolition debris landfill, permit number 37-34. The operation plan for the facility was previously submitted and on file with the City of Birmingham and ADEM's Solid Waste Program. The facility accepts construction and demolition waste approved for disposal by the permit with ADEM, such as waste building materials, packaging, and rubble resulting from construction, remodeling, repair, or demolition operations on houses, commercial buildings, and other structures. Such wastes include, but are not limited to, masonry materials, sheet rock, roofing waste, insulation, scrap metal, and wood products. The service area for the facility is that waste originating in Alabama. No household garbage will be accepted or disposed of at the facility.

The facility's area comprises approximately 73 acres located off of Coalburg Road in the southeast ¼ of section 4, township 17 south and range 3 west. The average daily volume for the facility is currently permitted for 200 tons per day of waste, with plans to increase to 2000 tons per day.

The anticipated lifetime capacity of the waste will be over 1,000,000 tons and the expected life of the facility is 10 to 15 years, depending on recycling and recovery.

The currently approved, and previously submitted, operating plan will be used for the facility.

12. B. A plan for an alternative waste handling or disposal system during periods when the proposed facility is not in operation, including procedures to be followed in case of equipment breakdown. Procedures may include the use of standby equipment, extension of operating hours and contractual agreements for diversion of waste to other facilities.

This is a private landfill. When the facility is not in operation all waste will be delivered to other approved solid waste handling facilities in the Birmingham area, as needed. Should equipment problems occur, additional equipment will be rented or mobilized to the site, as needed, to keep the facility open and operating. The normal operating hours are during daylight hours, five days per week. The landfill may be open additional days or hours as required by the current workload.

12. C. **A plan for hiring and training equipment operators and other personnel concerning the operation and approved design of the facility.**

All personnel will be hired by Think Pink, Inc. as needed to operate the landfill safely and efficiently, in accordance with permitting requirements. All personnel will be trained in the use of equipment related to the landfill. In addition, training in the areas of the landfill permit requirements, ADEM and EPA regulations, and NPDES permit requirements will be provided. Adequate personnel will be provided by the landfill owner to insure continued and smooth operation of the landfill.

12. D. **A plan for assuring that solid waste received at the facility is not hazardous waste as defined by Alabama law, as it may be amended.**

Only non-putrescible, non-hazardous construction and demolition debris will be accepted for disposal. Landfill personnel shall be trained to examine incoming disposal material for hazardous and other unacceptable materials. These materials are prohibited unless otherwise approved, and employees will be reminded to be on watch for these materials.

All drivers are trained in the types of debris that is acceptable at the landfill. All loads delivered to the landfill will be inspected to ensure they contain acceptable waste. All roll-offs and trucks entering the landfill will be checked for liquid waste or liquids. Liquid waste is not accepted at the Think Pink Landfill.

12. E. **The proposed operating hours of the proposed facility.**

The normal operating hours are daylight hours, five days a week. The landfill may be open additional days or hours, as required by the current workload.

The general operating Plan for the facility will be in accordance with ADEM's Solid Waste Program Division 335-13-4.23, the regulations stated therein, and the requirements of the Permit. For reference, a copy of this section is attached as Appendix A.

13. A. A topographic map of the proposed licensed area and adjacent area, including necessary narrative descriptions, which shows the following:
13. A. (1) Boundaries and names of present owners of record of land, both surface and subsurface, and including easements, rights-of-way and other property interests, for the proposed licensed area and adjacent area; the boundaries of the land within the proposed licensed area; and a description of title, deed or usage restrictions affecting the proposed licensed area.

A copy of the boundary survey showing this information and adjacent property owners, is attached as Appendix B. A topographic map of the Think Pink site, with the property line shown, is attached as Appendix C. The present owner of the property is Think Pink, Inc. The deed, title information and usage restrictions are on file with the Jefferson County Clerk of Court.

13. A. (2) The boundaries of the land to be affected over the estimated total life of the proposed facility.

The entire ±73-acre parcel shown on the attached surveys is covered by the Solid Waste Handling Permit, with approximately 53 acres permitted for disposal.

13. A. (3) The location and name of surface water bodies, such as springs, streams, lakes, ponds, wetlands, construction or natural drains and irrigation ditches that are located on the proposed licensed area and adjacent area.

There are no surface water bodies, from springs, streams, lakes, ponds, or wetlands. A copy of the USGS quadrangle map showing the area is attached in Appendix D for reference. The natural drainage for the site is generally to the north, as shown by the topography on the attached map (Appendix C). There are no irrigation ditches on the site.

13. A. (4) The location and name of public and private water supplies that are located on the proposed licensed area and adjacent area.

There are no known public or private water supplies located on the facility. There are no known private water supplies located within a one mile radius of the facility. The public water supply in the area is provided by the Birmingham Water Works.

13. A. (5) The location of rights-of-way for high-tension power lines, pipelines, railroads and public and private roads within 300 feet of the proposed facility.

The location of power line and gas pipeline easements are shown on the attached boundary survey (Appendix B). There are no railroad rights-of-way within 300 feet of the facility. The facility is located on Coalburg Road (77) and also borders Old Coalburg Road and I-22 (under construction). There are no other public or private roads within 300 feet of the facility.

13. A. (6) The location of buildings currently in use by a person within 2500 feet of the proposed facility.

There are a few commercial buildings located within 2500 feet of the facility, which are not in regular use, such as power, telephone or natural gas maintenance buildings. There are three houses to the East of the facility on the adjacent Old Coalburg Road and a few houses across the I-22 interchange that are within 2500 feet. These are shown on the attached aerial photo of the area in Appendix E. There are currently no buildings on the facility property, with plans to add a scale house / office in the future.

13. A. (7) The anticipated location of water quality monitoring points. Please indicate whether you have NPDES from ADEM and identify where sanitary and storm water will be discharged.

Since the facility is a Construction and Demolition Landfill, it is not required to maintain coverage under the NPDES General Industrial Permit (ALG160000). Concurrent with new land disturbing activities, the facility will file a Notice of Intent (NOI) to obtain coverage under the NPDES Construction Permit (ALR100000). The stormwater discharge point from the site is shown on the attached Figure 01 in Appendix F, previously prepared by Sentell Engineering, Inc. The facility does not have any sanitary discharge.

From section IV of the current permit number 37-34; "Groundwater monitoring is not required at this landfill provided that the waste stream is in accordance with Section III.B. [Only non-putrescible, non-hazardous construction and demolition debris] Should any waste be disposed other than the waste streams indicated in Section III.B, the Department may require that groundwater monitoring wells be installed."

13. A. (8) The boundaries of land within the proposed licensed area or adjacent area identified as areas where facilities are prohibited.

N/A

13. A. (9) The municipalities in which the licensed area is proposed to be located.

Waste will be collected from within the State of Alabama. The facility is located within the city limits of Birmingham, Alabama.

13. A. (10) The location of the 100-year floodplain boundaries.

This property is not situated within the 100-year flood area according to panel 01073C0378G of the National Flood Insurance Programs Flood Study of Jefferson County, Alabama and Incorporated Areas dated September 29, 2006. A copy of the site area on this panel is attached in Appendix G.

13. A. (11) The location of access roads to and within the proposed licensed area, including slopes, grades and lengths of the roads.

A copy of the current topographic survey showing these features is attached (Appendix C). (Previous facility drawings are on file with the City of Birmingham.)

13. A. (12) The location of barriers, fences and similar facilities.

The access road at the entrance to the facility has a gate which is locked when the facility is not in operation. The remainder fo the site is heavily wooded, with natural barriers around the property limits, and a fence along the northern property line. A copy of the current topographic survey is attached (Appendix C). (Previously prepared facility drawings are on file with the City of Birmingham and ADEM.)

13. A. (13) The water diversion, collection, conveyance, erosion and sedimentation control, treatment, storage and discharge facilities.

There is no treatment of collected stormwater. The diversion, collection, conveyance, erosion and sediment control, storage and discharge is constructed in accordance with the plans approved by ADEM. (Previously prepared facility drawings are on file with the City of Birmingham and ADEM.)

13. A. (14) The solid waste storage or loading areas.

N/A

13. A. (15) The location and use of buildings and related facilities which will be used in the operation.

N/A

13. A. (16) The location of scales and weigh stations to be used in the operation.

Volume of waste is calculated based on the size of the container, number of loads, and type of material carried. Standard weights are used for various material types. For example, wood is calculated at 400-500 lb/cy and concrete at 1500-2000 lb/cy depending on type and condition. The facility may install a scale in the future.

13. B. A United States Department of Agriculture Soil Conservation Service soils map, or aerial photographs where current soils maps are unavailable, for the proposed licensed area and adjacent area showing the side boundaries and soil types. (Please provide in this space or attach a separate page to this application an explanation concerning your maps or aerial photographs.)

A map from the Web Soil Survey provided by the USDA NRCS showing the soils in the area on an aerial photograph is attached in Appendix H.

The provisions of subsection 13.(C.)(1)-(5) shall not be applicable to the extent such requirements are complied with under the City's soil erosion and sediment control ordinance.

13. C. (1) The location of a permanent benchmark for horizontal and vertical control.

The location of benchmarks at the site are shown on the attached topographic survey (Appendix C).

13. C. (2) The designs, cross sections and specifications for access roads, including load limits.

This information is shown in the facility drawings on file with the City of Birmingham and ADEM's Solid Waste Program.

13. C. (3) A plan to manage surface water and control erosion during the phases of construction and operation on the permit area. The plan shall be based on the applicable State and Federal requirements. Calculations indicating water quantities shall be based on the 24-hour precipitation event in inches to be expected once in 25 years.

This information was previously filed with the facility drawings and supporting calculations on file with the City of Birmingham and ADEM's Solid Waste Program. As noted in the previous application,

"The Best Management Practice plan for the facility shall be followed to prevent erosion during the construction and operating phases of the landfill. The Commission 'Best Management Practices for Controlling Sediment and Erosion from Construction Activities'.

Runoff volume is calculated using the SCS method on the attached calculation data sheet. The volume of runoff is 25,570 gallons for the 24 hour 25 year rainfall event, 7 inches."

13. C. (4) The plan shall include fully dimensioned diversion ditches, indicating length, gradient and cross section for configuration by reach and capacities for ditch volume by reach. Calculations which are necessary to support design and siting shall be included in the plan.

N/A

13. C. (5) A plan for the collection, disposal or treatment of rinse water and leachate from the facility.

The facility has operated a construction and demolition landfill since 1988, and is currently permitted as a construction and demolition landfill by ADEM. In accordance with ADEM's Solid Waste Program Division 335-13, and their Permit 37-34, the facility is not required to have a liner and/or leachate collection system. In addition, the facility does not generate rinse water in its operations and therefore does not required the collection, disposal or treatment of rinse water.

13. C. (6) A groundwater monitoring plan to detect degradation or pollution of groundwater from the facility.

The facility only accepts construction and demolition debris, in accordance with the current permit from ADEM. From section IV of the current permit number 37-34; "Groundwater monitoring is not required at this landfill provided that the waste stream is in accordance with Section III.B. [*Only non-putrescible, non-hazardous construction and demolition debris*] Should any waste be disposed other than the waste streams indicated in Section III.B, the Department may require that groundwater monitoring wells be installed."

13. C. (7) A soil monitoring plan, capable of detecting soil contamination from the facility.

The facility accepts only construction and demolition debris, in accordance with the current permit from ADEM, therefore a plan to monitor soil contamination is not applicable.

14. The application shall be accompanied by a check for \$500.00 payable to the "City of Birmingham" as an investigation fee. Pay fees to Department of Finance, Second Floor, City Hall and then attach receipt to this application and submit both to City Clerk's Office on the Third Floor, City Hall.

A check for \$500 is attached.

VERIFICATION

Name: Charles M Russell III

Title: Managing Member

Signed: Charles M Russell III

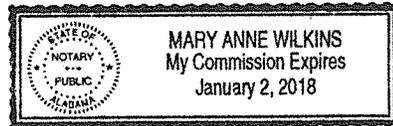
STATE OF ALABAMA)

COUNTY OF JEFFERSON)

SWORN TO AND SUBSCRIBED TO, BEFORE ME, the undersigned authority, on this 27th day of October, 1993.2015

Mary Anne Wilkins
NOTARY PUBLIC IN AND FOR
THE STATE OF ALABAMA

My Commission Expires: 01/02/2018



Appendix A

(General Operating Plan)

335-13-4-.23 Specific Requirements for Inert- Construction/Demolition Landfills and Industrial Landfills. The following requirements in conjunction with 335-13-4-.21 shall be for operating and maintaining an acceptable C/DLF or ILF:

(1) Operation.

(a) All waste shall be covered as follows:

1. A minimum of six inches of compacted earth or other alternative cover material that includes but is not limited to foams, geosynthetic or waste products, and is approved by the Department shall be added at the conclusion of each week's operation or as otherwise specified by the Department to control disease vectors, fires, odors, blown litter and scavenging.

2. Final closure shall be carried out in accordance with 335-13-4-.20 of this Division.

(b) All waste shall be thoroughly spread in layers two feet or less in thickness and thoroughly compacted weekly with adequate landfill equipment prior to placing additional layers of waste or placing the weekly cover as specified in 335-13-4-.23(1)(a)1., unless otherwise approved by the Department. Waste such as construction/demolition waste and other types of waste which cannot be managed by landfill equipment in this manner shall be managed in a manner approved by the Department.

(c) All waste shall be confined to as small an area as possible and placed onto an appropriate slope not to exceed 4 to 1 (25%) or as approved by the Department.

(d) The facility shall be operated in accordance with approved plans and permits.

(e) The site shall be adequately secured to prevent entry except by authorized person(s) unless an operator is on site.

(f) If the site is available to the public or commercial haulers, a sign shall be posted at the landfill stating:

1. name of permittee,
2. owner and/or operator,
3. name of landfill,
4. days and hours of operation,
5. waste types accepted, and
6. disposal fees for use of the landfill.

(g) Provisions shall be made for disposal activities in adverse weather conditions.

(h) Adequate personnel shall be provided to insure continued and smooth operation of the site.

(i) Adequate equipment shall be provided to insure continued operation in accordance with permit and regulations.

(j) Bulk or noncontainerized liquid waste, or containers capable of holding liquids, shall not be accepted at a C/DLF or ILF unless:

1. the liquid is leachate or gas condensate derived from the C/DLF or ILF unit, and

2. the C/DLF or ILF unit is designed with a minimum single liner and leachate collection system or approved equivalent liner and leachate collection system.

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

(2) Routine Maintenance.

(a) Scavenging shall not be permitted, and salvaging operations shall be controlled.

(b) Litter shall be controlled within the permitted facility.

(c) Completed sites or portions of sites shall be properly closed as provided by this Division and approved facility plans.

(d) An all-weather access road shall be provided to the dumping face.

(e) Environmental monitoring and treatment structures shall be protected and maintained in good repair and easily accessible.

(f) Records shall be maintained on the daily volume of waste received at C/DLFs and ILFs. A quarterly report utilizing a format approved by the Department which summarizes the daily volumes shall be submitted to the Department and maintained on file in the operating record of the facility by the permittee.

(g) Measures shall be taken to prevent the breeding or accumulation of disease vectors. If determined necessary by the Department or the State Health Department, additional disease vector control measures shall be conducted.

Appendix B

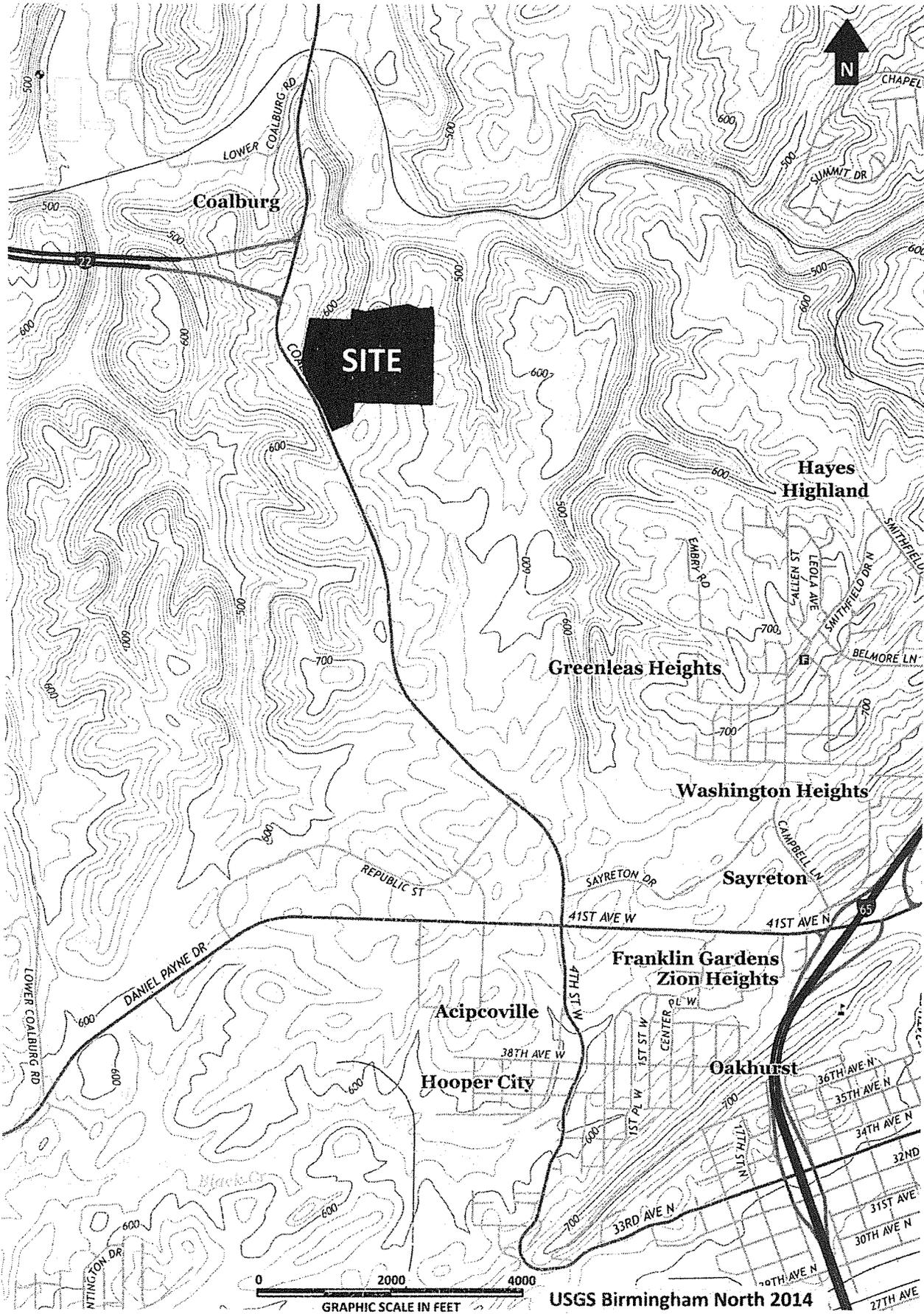
(Boundary Survey)

Appendix C

(Topographic Survey)

Appendix D

(USGS Quadrangle Map)



SITE

Coalburg

Hayes Highland

Greenleas Heights

Washington Heights

Sayreton

**Franklin Gardens
Zion Heights**

Acipcoville

Hooper City

Oakhurst

GRAPHIC SCALE IN FEET

USGS Birmingham North 2014

Appendix E

(2500-foot Area)



77

22

SITE

2500'

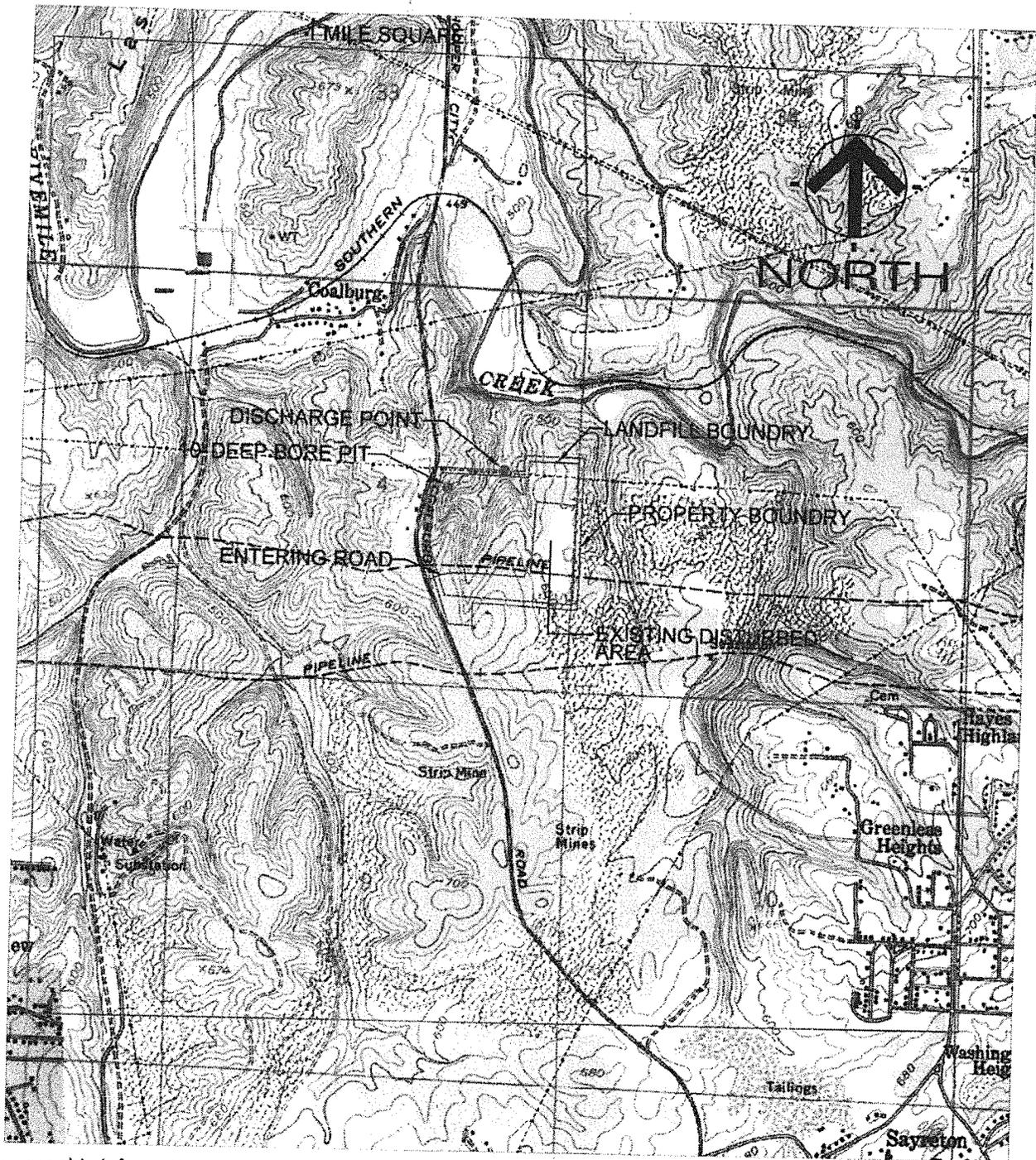
267.1 ft

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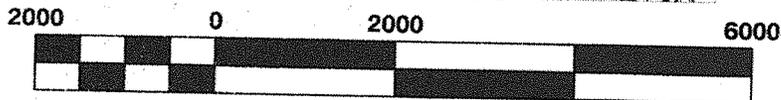
© 2015 Google

Appendix F

(Stormwater Discharge Point)



Topographic Information Taken From
 Quad Map Birmingham North, ALA.
 Photo Revised 1970 and 1978



Scale 1" = 2,000 ft

**Sentell
 Engineering
 Inc.**

SITE MAP
 Think Pink C&D Landfill Permit Application
 Birmingham, Alabama

FIGURE

01

Appendix G

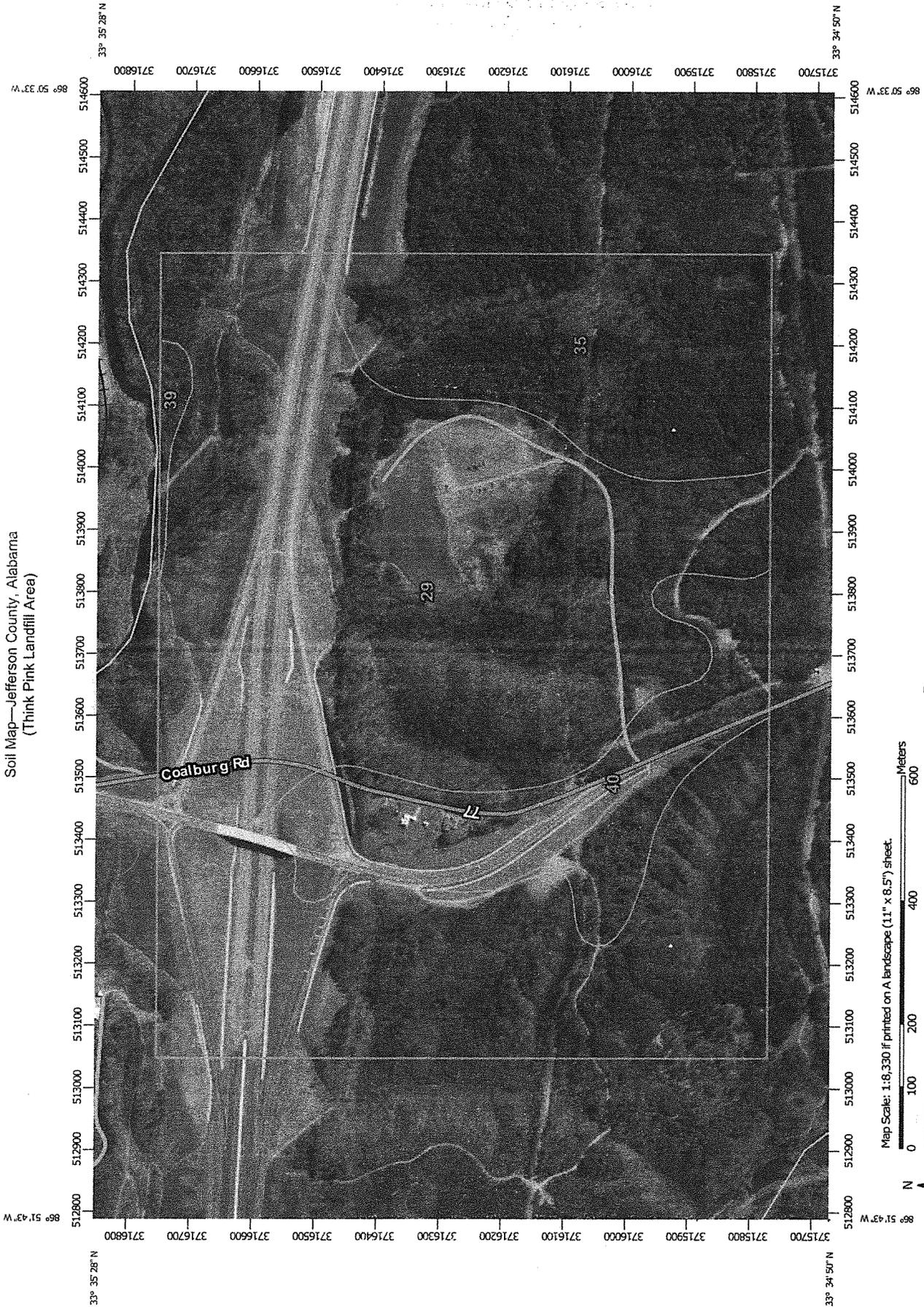
(Flood Map)



Appendix H

(Soil Map)

Soil Map—Jefferson County, Alabama
(Think Pink Landfill Area)



MAP LEGEND

	Area of Interest (AOI)		Soil Area
	Soils		Stony Spot
	Soil Map Unit Polygons		Very Stony Spot
	Soil Map Unit Lines		Wet Spot
	Soil Map Unit Points		Other
	Special Point Features		Special Line Features
	Blowout		Water Features
	Borrow Pit		Streams and Canals
	Clay Spot		Transportation
	Closed Depression		Rails
	Gravel Pit		Interstate Highways
	Gravelly Spot		US Routes
	Landfill		Major Roads
	Lava Flow		Local Roads
	Marsh or swamp		Background
	Mine or Quarry		Aerial Photography
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Jefferson County, Alabama
Survey Area Data: Version 7, Sep 15, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 13, 2011—Mar 1, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Jefferson County, Alabama (AL073)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
29	Montevallo-Nauvoo association, steep	224.7	71.1%
35	Palmerdale complex, steep	50.1	15.9%
39	Sullivan-State complex, 0 to 2 percent slopes	2.3	0.7%
40	Townley-Nauvoo complex, 8 to 15 percent slopes	39.1	12.4%
Totals for Area of Interest		316.2	100.0%