

**From:** [Jeanene Woodruff](#) on behalf of [Water Permits](#)  
**To:** [Wade Murphy](#); [Elizabeth Rorie](#)  
**Cc:** [Vojin Janjic](#)  
**Subject:** FW: Jasper Highlands Recreation Areas Pump and Haul Permit Application Revised  
**Date:** Monday, February 13, 2017 12:21:08 PM  
**Attachments:** [image004.png](#)  
[image005.png](#)

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Wade – This was addressed to you. If it's not yours, let me know.

Thanks!



*Jeanene Woodruff*

William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor  
Nashville, Tennessee 37243  
Office: 615-532-0645  
Email: [Jeanene.Woodruff@tn.gov](mailto:Jeanene.Woodruff@tn.gov)

TDEC Dataviewer: [http://environment-online.tn.gov:8080/pls/enf\\_reports/f?p=9034:34001:0::::](http://environment-online.tn.gov:8080/pls/enf_reports/f?p=9034:34001:0::::)

*Please tell us how you think we're doing by completing this survey: [TDEC Customer Satisfaction Survey](#)*

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**From:** Julie Jordan [mailto:[juliejordan@fieldengineering.net](mailto:juliejordan@fieldengineering.net)]  
**Sent:** Monday, February 13, 2017 11:00 AM  
**To:** Water Permits  
**Cc:** 'Julie Jordan'; Barry Field  
**Subject:** Jasper Highlands Recreation Areas Pump and Haul Permit Application Revised

**\*\*\* This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. \*\*\***

Please see attached. If you have any questions, let me know.

Respectfully,

Julie Jordan,  
Business Development  
Field's Engineering Consultant Services, LLC  
77 Cother Street  
Crossville, TN 38555





February 9, 2017

Mr. Wade Murphy  
TDEC Division of Water Resources  
William R. Snodgrass-TN Towers  
312 Rosa L. Parks Avenue  
Nashville, TN 37243

**RE: Jasper Highlands Recreation Areas Pump & Haul Permit Application**

Dear Mr. Murphy:

Field's Engineering Consultant Services, LLC is submitting the attached application for SOP Pump and Haul Permit for Jasper Highlands in Marion County, TN. The permit will serve a small recreational area (Inspiration Park) and future single pumper firehouse within the development. We have attempted to address all your issues in your emails on February 7, 2017. The Owner and Permittee will be Thunder Development, Inc., PO Box 4737, Chattanooga, TN 37405.

The Pumping Contractor will be Gulley Construction, 119 Olcott Avenue, Bridgeport, Alabama 35740. The Contractor has an agreement with a local Utility to dispose of the wastewater collected (see attached).

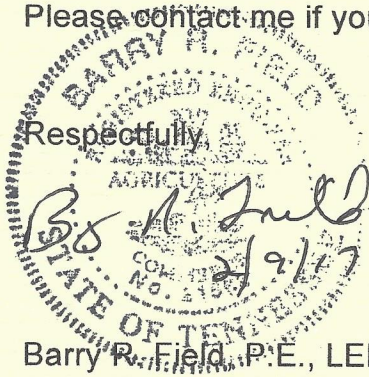
It is important to note that this recreation area (excluding fire house) will only be used approximately 6-8 months per year. The fire house is not manned so a very minimal quantity of wastewater will be produced.

The information that you originally received concerning a failed Subsurface Wastewater Disposal System (SWDS) that served the park was false. Not sure the source of this information but this is not accurate because the area does not have soils capable of utilizing a SWDS.

Mr. Wade Murphy  
February 09, 2017

Please contact me if you have any questions.

Respectfully,



Barry R. Field, P.E., LEED GREEN ASSOCIATE

BRF/jaj

cc: FECS Project File 800-17  
Clarence Howard  
Jennifer Innes



Tennessee Department of Environment and Conservation  
 Division of Water Resources  
 William R. Snodgrass - Tennessee Tower  
 312 Rosa L. Parks Avenue, 11th Floor  
 Nashville, Tennessee 37243-1102  
 (615) 532-0625

**APPLICATION FOR A STATE OPERATION PERMIT (SOP)**

Type of application:     New Permit                       Permit Reissuance                       Permit Modification

**Permittee Identification:** (Name of city, town, industry, corporation, individual, etc., applying, according to the provisions of Tennessee Code Annotated Section 69-3-108 and Regulations of the Tennessee Water Quality Control Board.)

Permittee **Thunder Development, Inc.**  
 Name  
 (applicant):

Permittee **PO Box 4737**  
 Address: **Chattanooga, TN 37405**

Official Contact: <b>Clarence Howard</b>	Title or Position: <b>Superintendent</b>		
Mailing Address: <b>104 Battlecreek Road</b>	City: <b>Kimball</b>	State: <b>TN</b>	Zip: <b>37380</b>
Phone number(s):	E-mail: <b>clarence@thunderenterprises.com</b>		

Optional Contact: <b>Barry Field</b>	Title or Position: <b>Engineer/owner's Representative</b>		
Address: <b>77 Cother Street</b>	City: <b>Crossville</b>	State: <b>TN</b>	Zip: <b>38555</b>
Phone number(s): <b>(931) 456-6071</b>	E-mail: <b>barry field @ fieldengineering.net</b>		

**Application Certification** (must be signed in accordance with the requirements of Rule 0400-40-05-.05)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury

Name and title; print or type <b>Barry R. Field</b>	Signature <b>Barry R. Field</b>	Date <b>2/9/17</b>
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**FIELD'S ENGINEERING  
 CONSULTANT SERVICES**  
 77 Cother St.  
 Crossville, TN 38555

Permit Number: SOP-17004

<b>Facility Identification:</b>		<b>Existing Permit No.</b>
Facility Name: <u>Jasper Highlands Inspiration Park</u>		County: <u>marion</u>
Facility Address or Location: <u>2475 Jasper Highland Blvd. Jasper, TN 37381</u>		Latitude: <u>85.973 W</u>
		Longitude: <u>35.232 N</u>
Name and distance to nearest receiving waters: <u>N/A</u>		
If any other State or Federal Water/Wastewater Permits have been obtained for this site, list their permit numbers: <u>N/A</u>		
Name of company or governmental entity that will operate the permitted system: <u>Thunder Development, Inc.</u>		
Operator address: <u>104 Battle Creek Rd, Kimball, TN 37380</u>		
Has the owner/operator filed for a Certificate of Convenience & Necessity (CCN), or an amended CCN, with the Tennessee Regulatory Authority (TRA) (may be required for collection systems and land application treatment systems)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		
If the applicant listed above does not yet own the facility/site or if the applicant will not be the operator, explain how and when the ownership will be transferred or describe the contractual arrangement and renewal terms of the contract for operations. <u>N/A</u>		
<b>Complete the following information explaining the entity type, number of design units, and daily design wastewater flow:</b>		
<u>Entity Type</u>	<u>Number of Design Units</u>	<u>Flow (gpd)</u>
<input type="checkbox"/> City, town or county	No. of connections:	
<input type="checkbox"/> Subdivision	No. of homes:	Avg. No. bedrooms per home:
<input type="checkbox"/> School	No. of students:	Size of cafeteria(s): No. of showers:
<input type="checkbox"/> Apartment	No. of units:	No. units with Washer/Dryer hookups: No. units without W/D hookups:
<input type="checkbox"/> Commercial Business	No. of employees:	Type of business:
<input type="checkbox"/> Industry	No. of employees:	Product(s) manufactured:
<input type="checkbox"/> Resort	No. of units:	
<input type="checkbox"/> Camp	No. of hookups:	
<input type="checkbox"/> RV Park	No. of hookups:	No. of dump stations:
<input type="checkbox"/> Car Wash	No. of bays:	
<input checked="" type="checkbox"/> Other		<u>500 gpd</u>
Describe the type and frequency of activities that result in wastewater generation. <u>Recreation Park</u> <u>9 toilets, 3 urinals</u>		

Permit Number: SOP- 17004

<b>Engineering Report (required for collection systems and/or land application treatment systems):</b>	<input type="checkbox"/> N/A	
<input type="checkbox"/> Prepared in accordance with Rule 0400-40-05-.03 and Section 1.2 of the State of Tennessee Design Criteria for Sewage Works (see <a href="#">website</a> for more information)		
<input type="checkbox"/> Attached, or		
<input type="checkbox"/> Previously submitted and entitled:		
Operation and Maintenance Inspection Schedule Submitted:	Approved? <input type="checkbox"/> Yes. Date: <input type="checkbox"/> No Approved? <input type="checkbox"/> Yes. Date: <input type="checkbox"/> No	
<b>Wastewater Collection System:</b>	<input type="checkbox"/> N/A	
System type (i.e., gravity, low pressure, vacuum, combination, etc.):		
System Description:		
Describe methods to prevent and respond to any bypass of treatment or discharges (i.e., power failures, equipment failures, heavy rains, etc.):		
In the event of a system failure describe means of operator notification:		
List the <b>emergency</b> contact(s) (name/phone):		
For low-pressure systems, who is responsible for maintenance of STEP/STEG tanks and pumps or grinder pumps (list all contact information)?		
Approximate length of sewer (excluding private service lateral):		
Number/hp of lift stations:            /	Number/hp of lift pumps            /	
Number/volume of low pressure and or grinder pump tanks            /	Number/volume septic tanks            /	
Attach a schematic of the collection system. <input type="checkbox"/> Attached		
If this is a satellite sewer and you are tying in to another sewer system complete the following section, listing tie-in points to the sewer system and their location (attach additional sheets as necessary):		
<u>Tie-in Point</u>	<u>Latitude (xx.xxxx°)</u>	<u>Longitude (xx.xxxx°)</u>

Permit Number: SOP- 17004

<b>Land Application Treatment System:</b>	<input type="checkbox"/> N/A
Type of Land Application Treatment System: <input type="checkbox"/> Drip <input type="checkbox"/> Spray <input type="checkbox"/> Other, explain:	
Type of treatment facility preceding land application (recirculating media filters, lagoons, other, etc.):	
Attach a treatment schematic. <input type="checkbox"/> Attached	
Describe methods to prevent and respond to any bypass of treatment or discharges (i.e., power failures, equipment failures, heavy rains, etc.):	
For New or Modified Projects: Name of Developer for the project:	
Developer address and phone number:	
For land application, list: Proposed acreage involved: Inches/week gpd/sq.ft loading rate to be applied:	
Is wastewater disinfection proposed?	
<input type="checkbox"/> Yes Describe land application area access:	
<input type="checkbox"/> No Describe how access to the land application area will be restricted:	
<b>Attach required additional Engineering Report Information (see <a href="#">website</a> for more information)</b>	
<input type="checkbox"/> Topographic map (1:24,000 scale presented at a six inch by six inch minimum size) showing the location of the project including quadrangle(s) name(s) GPS coordinates, and latitude and longitude in decimal degrees should also be included.	
<input type="checkbox"/> Scaled layout of facility showing the following: lots, buildings, etc. being served, the wastewater collection system routes, the pretreatment system location, the proposed land application area(s), roads, property boundaries, and sensitive areas such as streams, lakes, springs, wells, wellhead protection areas, sinkholes and wetlands.	
<input type="checkbox"/> Soils information for the proposed land disposal area in the form of a Water Resources Soils Map per Chapter 16 and 17 State of Tennessee Design Criteria for Sewage Works. The soils information should include soil depth (borings to a minimum of 4 feet or refusal) and soil profile description for each soil mapped.	
<input type="checkbox"/> Topographic map of the area where the wastewater is to be land applied with no greater than ten foot contours presented at a minimum size of 24 inches by 24 inches.	
<input type="checkbox"/> Describe alternative application methods based on the following priority rating: (1) connection to a municipal/public sewer system, (2) connection to a conventional subsurface disposal system as regulated by the Division of Water Resources, and/or (3) land application.	



<p><b>For Drip Dispersal Systems Only: Unless otherwise determined by the Department, sewage treatment effluent wells, i.e, large capacity treatment/drip dispersal systems after approval of the SOP Application, will be issued an UIC tracking number and will be authorized as Permit by Rule per UIC Rule 0400-45-06-.14(2) and upon issue of a State Operating Permit and Sewage System Construction Approval by the Department. Describe the following:</b></p>	<input type="checkbox"/> N/A
<p>The area of review (AOR) for each Drip Dispersal System shall, unless otherwise specified by the Department, consist of the area lying within a one mile radius or an area defined by using calculations under 0400-45-06-.09 of the Drip Dispersal System site or facility, and shall include, but not be limited to general surface geographic features, general subsurface geology, and general demographic and cultural features within the area. Attach to this part of the application a general characterization of the AOR, including the following: (This can be in narrative form)</p>	
<input type="checkbox"/> A general description of all past and present groundwater uses as well as the general groundwater flow direction and general water quality.	
<input type="checkbox"/> A general description of the population and cultural development within the AOR (i.e. agricultural, commercial, residential or mixed)	
<input type="checkbox"/> Nature of injected fluid to include physical, chemical, biological or radiological characteristics.	
<input type="checkbox"/> If groundwater is used for drinking water within the area of review, then identify and locate on a topographic map all groundwater withdrawal points within the AOR, which supply public or private drinking water systems. Or supply map showing general location of publicly supplied water for the area (this can be obtained from the water provider)	
<input type="checkbox"/> If the proposed system is located within a wellhead protection area or source water protection area designated by Rule 0400-45-01-.34, show the boundary of the protection area on the facility site plan.	
<input type="checkbox"/> Description of system, Volume of injected fluid in gallons per day based upon design flow, including any monitoring wells	
<input type="checkbox"/> Nature and type of system, including installed dimensions of wells and construction materials	

<p><b>Pump and Haul:</b></p>	<input checked="" type="checkbox"/> N/A
<p>Reason system cannot be served by public sewer: <u>Not Available</u></p>	
<p>Distance to the nearest manhole where public sewer service is available: <u>73 miles</u></p>	
<p>When sewer service will be available: <u>N/A</u></p>	
<p>Volume of holding tank: <u>2000</u> gal.</p>	
<p>Tennessee licensed septage hauler (attach copy of agreement): <u>Attached</u></p>	
<p>Facility accepting the septage (attach copy of acceptance letter): <u>Attached</u></p>	
<p>Latitude and Longitude (in decimal degrees) of approved manhole for discharge of septage: <u>34.86N, 85.82W</u></p>	
<p>Describe methods to prevent and respond to any bypass of treatment or discharges (i.e., power failures, equipment failures, heavy rains, etc.):</p>	

WATER usage estimated very conservatively. A level gauge along with a float switch will trigger an alarm at the tank's 3/4 full level.

<b>Holding Ponds (for non-domestic wastewater only):</b>	<input type="checkbox"/> N/A
Pond use: <input type="checkbox"/> Recirculation <input type="checkbox"/> Sedimentation <input type="checkbox"/> Cooling <input type="checkbox"/> Other (describe):	
Describe pond use and operation:	
If the pond(s) are existing pond(s), what was the previous use?	
Have you prepared a plan to dispose of rainfall in excess of evaporation? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If so, describe disposal plan:	
Is the pond ever dewatered? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If so, describe the purpose for dewatering and procedures for disposal of wastewater and/or sludge:	
Is(are) the pond(s) aerated? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Volume of pond(s):	gal. Dimensions:
Is the pond lined (Note if this is a new pond system it must be lined for SOP coverage. Otherwise, you must apply for an Underground Injection Control permit.)? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Describe the liner material (if soil liner is used give the compaction specifications):	
Is there an emergency overflow structure? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If so, provide a design drawing of structure.</i>	
Are monitoring wells or lysimeters installed near or around the pond(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If so, provide location information and describe monitoring protocols (attach additional sheets as necessary):</i>	

Permit Number: SOP- 17004

<b>Mobile Wash Operations:</b>		<input type="checkbox"/> N/A
<input type="checkbox"/> Individual Operator		<input type="checkbox"/> Fleet Operation Operator
<b>Indicate the type of equipment, vehicle, or structure to be washed during normal operations (check all that apply):</b>		
<input type="checkbox"/> Cars	<input type="checkbox"/> Parking Lot(s):	sq. ft.
<input type="checkbox"/> Trucks	<input type="checkbox"/> Windows:	sq. ft.
<input type="checkbox"/> Trailers (Interior washing of dump-trailers, or tanks, is prohibited.)	<input type="checkbox"/> Structures (describe):	
<input type="checkbox"/> Other (describe):		
<b>Wash operations take place at (check all that apply):</b>		
<input type="checkbox"/> Car sales lot(s)	<input type="checkbox"/> Public parking lot(s)	
<input type="checkbox"/> Private industry lot(s)	<input type="checkbox"/> Private property(ies)	
<input type="checkbox"/> County(ies), list:	<input type="checkbox"/> Statewide	
<b>Wash equipment description:</b>		
<input type="checkbox"/> Truck mounted	<input type="checkbox"/> Trailer mounted	
<input type="checkbox"/> Rinse tank size(s) (gal.):	<input type="checkbox"/> Mixed tanks size(s) (gal.):	
<input type="checkbox"/> Collection tank size(s) (gal.):	Number of tanks per vehicle:	
Pressure washer:                      psi (rated)	gpm (rated)	
<input type="checkbox"/> gas powered	<input type="checkbox"/> electric	
Vacuum system manufacturer/model:	Vacuum system capacity:	inches Hg
Describe any other method or system used to contain and collect wastewater:		
List the public sewer system where you are permitted or have written permission to discharge waste wash water (include a copy of the permit or permission letter):		
Are chemicals pre-mixed, prior to arriving at wash location? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Describe all soaps, detergents, or other chemicals used in the wash operation (attach additional sheets as necessary):</b>		
Chemical name:	Manufacturer:	Primary CAS No. or Product No.

# STEVENSON UTILITIES

42274 US Highway 72  
Stevenson, AL 35772-5415

Telephone (256) 437-0277  
Fax (256) 437-2859

February 6, 2017

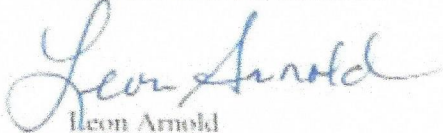
Gulley Construction  
119 Olcott Ave  
Bridgeport, AL 35740

To Whom It May Concern:

Please be advised that Gulley Construction is permitted to utilize the Stevenson Utilities Board's wastewater plant for the purpose of disposing of domestic waste, for the year of 2017. All septic tanks, holding tanks or portable toilets must be from inside the Stevenson Utilities service area. No industrial or petroleum products are permitted at this facility.

Sincerely,

STEVENSON UTILITIES



Leon Arnold  
General Manager

SOP 17004



4" INLET WITH PIPE  
EXTENDED 1' BELOW  
LIQUID LEVEL

ALUMINUM HINGED LID 6"  
ABOVE FINISHED GRADE.

24" RISER

FINISHED GRADE

DEPTH LEVEL GAUGE

CONTROL PANEL  
WITH VISUAL AND  
AUDIBLE ALARMS

FLOAT SWITCH  
ALARM TRIGGERS  
WHEN TANK IS  $\frac{3}{4}$  FULL.

NOTE:  
TANK TO BE EQUIPPED WITH  
DEPTH LEVEL GAUGE AS WELL  
AS A FLOAT THAT WILL  
TRIGGER WHEN TANK IS  $\frac{3}{4}$  FULL

## 2000 GALLON CONCRETE TANK

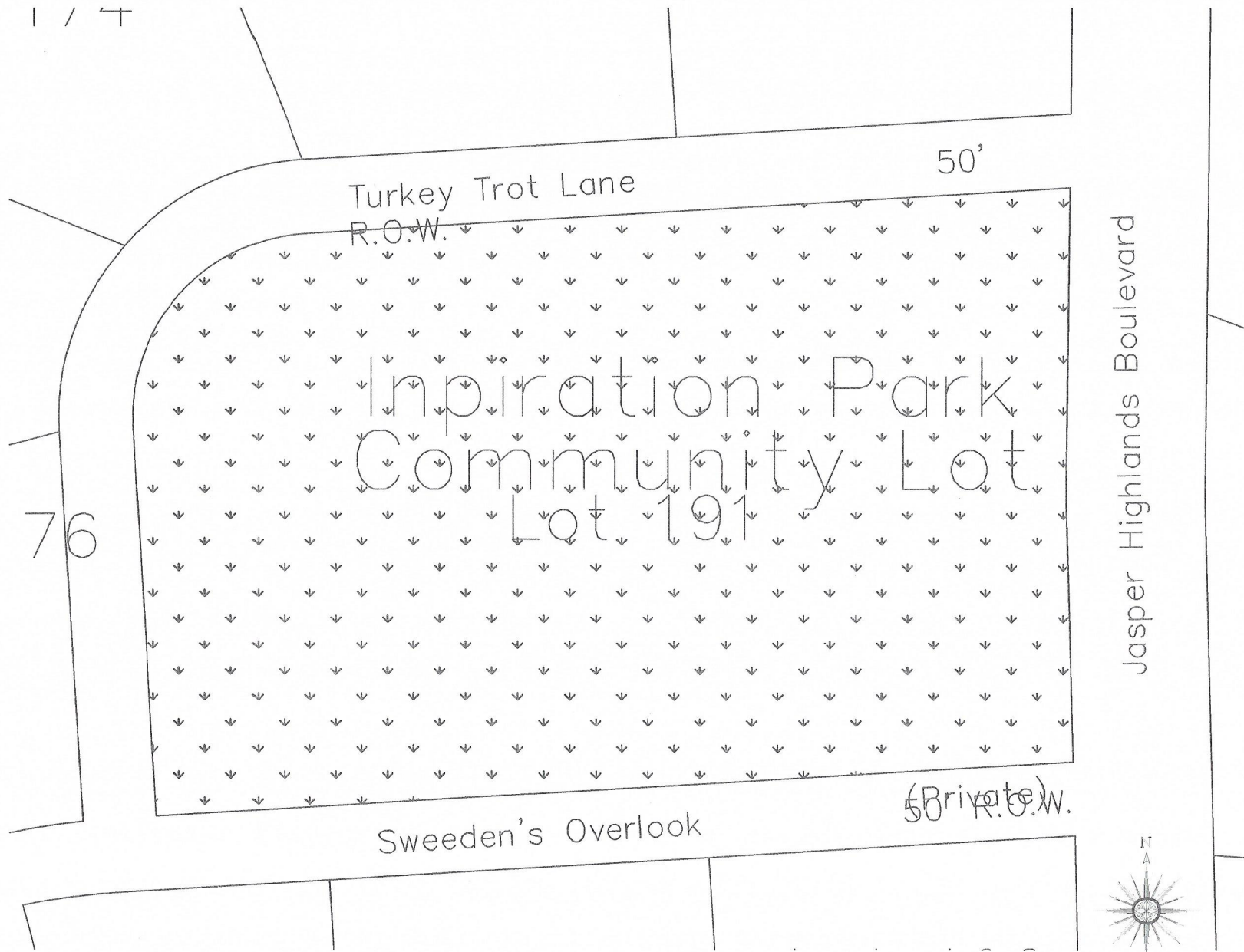
NTS

REV #	DATE	DESCRIPTION

**FECS**  
FIELD'S ENGINEERING CONSULTANT SERVICES  
PROFESSIONAL CIVIL ENGINEERING SERVICES  
77 COTHER STREET  
CHATTANOOGA, TN 38555  
PHONE (931) 456-6071 CROSSVILLE, TN 38555 FAX (931) 456-6071

**JASPER HIGHLANDS PARK**  
TANK DETAIL  
DEVELOPER: THUNDER DEVELOPMENT INC  
POST OFFICE BOX 4737  
CHATTANOOGA, TENNESSEE 37405

DRAWN BY: AMH  
APPROVED BY: BARRY R. FIELD, P.E.  
DATE: 09 FEBRUARY 2017  
SCALE: AS SHOWN  
PROJECT NUMBER: 800-17  
SHEET NO. 1 OF 1  
Copyright FECS 2017



1 / 4

50'

Turkey Trot Lane  
R.O.W.

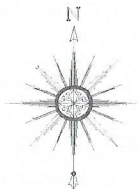
Inspiration Park  
Community Lot  
Lot 191

76

Jasper Highlands Boulevard

Sweden's Overlook

(Private)  
50' R.O.W.



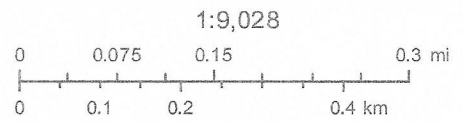
Scale: 1"=100'

Marion County - Parcel: 118 011.68



February 8, 2017

SOP - 17004



State of Tennessee  Comptroller of the Treasury  
**Real Estate Assessment Data**

Home	About	New Search	Return to List
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County Number: 058

County Name: MARION

Tax Year: 2017

**Property Owner and Mailing Address**

Jan 1 Owner:  
 THUNDER DEVELOPMENT INC  
 PO BOX 4737  
 CHATTANOOGA, TN 37405

**Property Location**

Address: JASPER HIGHLANDS PKWY

Map: 118 Grp: Ctrl Map: 118 Parcel: 011.68 PI: S/I: 000

**Value Information**

Reappraisal Year: 2016

Land Mkt Value: \$52,700

Improvement Value: \$0

Total Market Appraisal: \$52,700

Assessment %: 25

Assessment: \$13,175

**General Information**

Class:	00 - RESIDENTIAL		
City #:	000	City:	
SSD1:	000	SSD2:	000
District:	03	Mkt Area:	V03
# Bldgs:	0	# Mobile Homes:	0
Utilities - Water / Sewer:	12 - NONE / NONE	Utilities - Electricity:	00 - NONE
Utilities - Gas / Gas Type:	00 - NONE	Zoning:	

**Subdivision Data**

Subdivision: JASPER HIGHLANDS

Plat Bk: 5 Plat Pg: 695 Block: Lot: 191

**Additional Description**

SPORTS COMPLEX-COMM LOT

**Building Information****Extra Features****Sale Information**

Sale Date	Price	Book	Page	Vac/Imp	Type Instrument	Qualification
07/26/2012	\$0	440	1206			
11/03/2011	\$0	433	1090			



10/14/2011	\$0	433	195
10/14/2011	\$0	433	187
02/12/2009	\$0	408	1637
01/27/2009	\$0	408	688
09/12/2008	\$0	405	1320
01/25/2008	\$0	397	69
08/08/1961	\$0	6-R	289
01/02/1900	\$0	9C	113

**Land Information**

**Deed Acres:** 5.59      **Calc Acres:** 0.00      **Total Land Units:** 1.00  
**Land Type:** 03 - SMALL TRACT      **Soil Class:**      **Units:** 1.00

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[Comptroller of the Treasury  
Home Page](#)

[State of Tennessee  
Home Page](#)

**THUNDER DEVELOPMENT, INC.  
PO BOX 4737  
CHATTANOOGA, TN 37405**

**TO WHOM IT MAY CONCERN:**

**I Clarence Howard, a duly appointed Representative of Thunder Development, Inc. confirm that I am responsible for the wastewater disposal at Inspiration Park at Jasper Highlands. We have a standing agreement with Gulley Construction, 119 Olcott Avenue, Bridgeport, Alabama 35740.**

**I Clarence Howard enter this agreement freely and will fulfill my responsibilities pertaining to a Pump and Haul Permit to serve Inspiration Park in Jasper Highlands.**

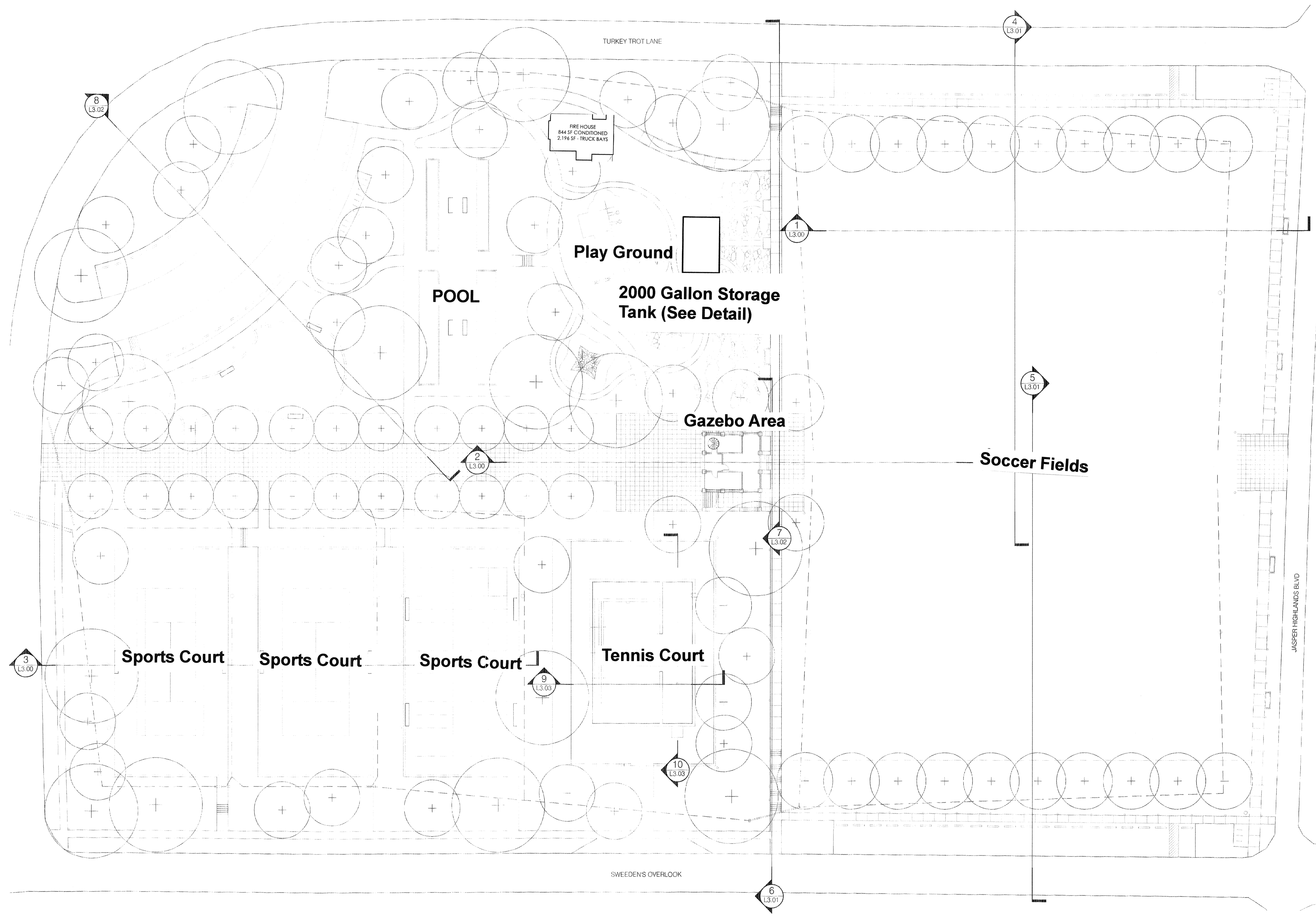


**Clarence Howard**

**02-09-17**

**Date**

**Prepared by Field's Engineering Consultant Services  
77 Cother Street  
Crossville, TN 38555**



FIRE HOUSE  
844 SF - CONDITIONED  
2,196 SF - TRUCK BAYS

Play Ground

POOL

2000 Gallon Storage Tank (See Detail)

Gazebo Area

Soccer Fields

Sports Court

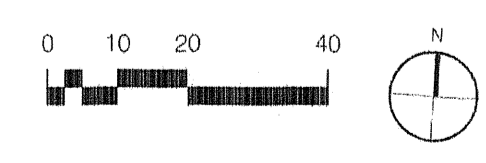
Sports Court

Sports Court

Tennis Court

FECS  
77 Cother Street  
Crossville, TN 38555

- Waste Producing Facilities on Site:
- Fire House- 3 Toilets & 1 Urinal
  - Gazebo Area- 6 Toilets and 2 Urinals



PROJECT:  
JASPER HIGHLANDS - INSPIRATION PARK  
Marion County, TN

ISSUE:  
DESIGN DEVELOPMENT

SUBMITTED: 08/19/16  
BY: FIVE ONE

SEAL:  
PROJECT NUMBER: 1503.03  
DATE: AUGUST 19, 2016  
SCALE: 1" = 20'-0"

DRAWING TITLE:  
SITE PLAN

SHEET NUMBER:  
L0.01