



Kay Ivey  
GOVERNOR

**ALABAMA**  
**DEPARTMENT OF TRANSPORTATION**

**AERONAUTICS BUREAU**  
**1409 COLISEUM BOULEVARD**  
**MONTGOMERY, ALABAMA 36110**  
PHONE (334) 242-6820  
FAX (334) 353-6540  
Internet: [www.dot.state.al.us](http://www.dot.state.al.us)



John R. Cooper  
TRANSPORTATION DIRECTOR

August 11, 2023

Mr. Chad Scroggins, County Manager  
Shelby County Commission  
P.O. Box 467  
Columbiana, Alabama 35051

**Subject: Annual Inspection Report  
Shelby County Airport (EET)**

Dear Mr. Scroggins:

An inspection of the Shelby County Airport was conducted by personnel of the Alabama Department of Transportation Aeronautics Bureau on August 2, 2023. The purpose of the inspection was to update the information currently on file regarding the airport and to ascertain compliance with the rules and regulations of the Alabama Department of Transportation governing licensed public-use airports within the State of Alabama.

Attached you will find a copy of the Annual Inspection Report. As noted in the report, the airport **does not meet** the requirements for the issuance of an operating license. Once the trees have been removed, please contact this office to schedule a re-inspection.

If you should have any questions concerning the inspection or corrective actions, please do not hesitate to contact the Aeronautics Bureau at (334) 242-6820.

Sincerely,

Frank Farmer  
Chief, Aeronautics Bureau

Copy: Mr. Rans Black, FAA/ADO  
Ms. Inez Williams, FAA/ADO  
Mr. Jennifer Harp, Garver  
Mr. Terry Franklin, Airport Manager

## Alabama Department of Transportation Aeronautics Bureau—Annual Airport Inspection Report

In accordance with the provisions of the Code of Alabama 23-1-357, an inspection of the **Shelby County Airport** was conducted by **Mr. Bennett Head and Mr. Mark Bowron** with the Alabama Department of Transportation Aeronautics Bureau on **August 2, 2023**.

The inspection was conducted on the airport under the provisions of the Administrative Code Chapter 450-9-1 for the following areas:

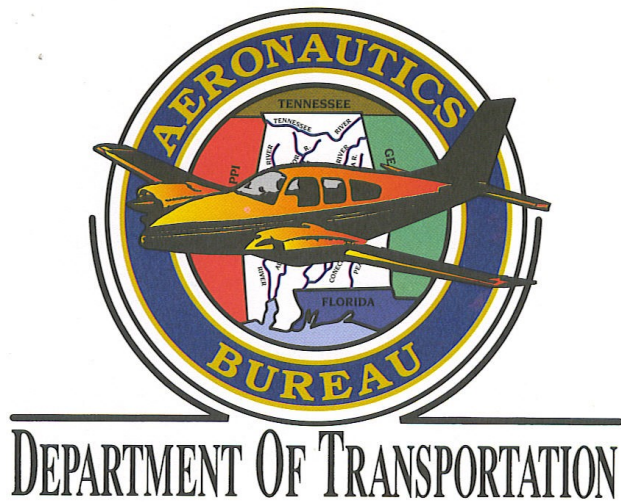
Aeronautics Administrative Code	Inspection Results	Corrective Action	Notes
<b>Approach &amp; Departure Paths</b> Administrative Code 450-9-1-.12 (1)	<i><b>VIOLATION</b></i>	Remove trees that penetrate the ALDOT APP/DEP Path.	One penetration to the ALDOT APP/DEP Path found on RWY 16.  Two penetrations to the ALDOT APP/DEP Path found on RWY 34.
<b>Primary Surface</b> Administrative Code 450-9-1-.12 (2)	<i>In Compliance</i>	N/A	N/A
<b>Runway Safety Area</b> Administrative Code 450-9-1-.12 (3)	<i>In Compliance</i>	N/A	N/A
<b>Airport Markings</b> Administrative Code 450-9-1-.12 (4)	<i>In Compliance</i>  <i>Maintenance</i>	Clean runway markings. If markings are unable to be cleaned, re-mark in accordance with FAA AC 150/5340-1M.	Runway markings are experiencing algae growth.
<b>Wind Direction Indicator</b> Administrative Code 450-9-1-.12 (5)	<i>In Compliance</i>	N/A	Wind Direction Indicator was in <b><u>FAIR</u></b> condition. However, airport personnel was in the process of installing a new wind sock.
<b>Airport Lighting</b> Administrative Code 450-9-1-.12 (6)	<i>In Compliance</i>  <i>Maintenance</i>	Ensure all lights are operational.	One runway light was found inoperable.
<b>Runway, Taxiway and Apron Conditions</b> Administrative Code 450-9-1-.12 (7)	<i>In Compliance</i>	N/A	Certain portions of the taxiway and main apron are in <b><u>FAIR</u></b> condition.
<b>Fueling Area Requirements</b> Administrative Code 450-9-1-.12 (8)	<i>In Compliance</i>	N/A	N/A
<b>Prohibited Activities</b> Administrative Code 450-9-1-.16	<i>In Compliance</i>	N/A	N/A
Additional Items	<i>In Compliance</i>	N/A	N/A

### License Status—**SUSPENDED**

The corrective actions that may be prescribed in this inspection report do not relieve the airport sponsor from compliance with any other Federal, State or local laws, ordinances or regulations that may be applicable. It is the responsibility of the airport sponsor to be aware of and obey all Federal, State or local laws, ordinances or regulations that may have a bearing on the corrective actions that may be specified in this report.

**Code of Alabama 23-1-357(a)**... a person or municipality may not operate an airport, restricted landing area, or other navigation facility without a license issued by this Department.

**August 2, 2023**



**SHELBY COUNTY AIRPORT  
ALABASTER, ALABAMA**



## Shelby County Airport

### Approach and Departure Paths—RUNWAY 16

Administrative Code 450-9-1-.12(1)



**VIOLATION:** There is one ALDOT obstruction located in the Approach/Departure Path of Runway 16. Additionally, there is one obstruction in the FAA Part 77 surface. Please review Appendix #2 for more information.

**Note:** Obstructions found are representative and may not include all existing penetrations to the Approach/ Departure Path.



## Shelby County Airport

### Approach and Departure Paths—RUNWAY 34

Administrative Code 450-9-1-.12(1)



**VIOLATION:** There are two obstructions located in the ALDOT 20:1 Approach/Departure path of Runway 34. Please review Appendix #3 for more information.

**Note:** Obstructions found are representative and may not include all existing penetrations to the Approach/ Departure Path.



# Shelby County Airport

## Primary Surface

Administrative Code 450-9-1-.12(2)



Primary Surface **meets** state licensing standards.



# Shelby County Airport

## Runway Safety Area

Administrative Code 450-9-1-.12(3)



Runway Safety Area **meets** state licensing standards.



## Shelby County Airport

### Airport Markings—Runway

Administrative Code 450-9-1-.12(4)



Runway markings are in **FAIR** condition.

**Maintenance:** Clean airport markings. If markings are unable to be cleaned, re-mark in accordance with FAA AC 150/5340-1M.



## Shelby County Airport

### Airport Markings—Taxiway

Administrative Code 450-9-1-.12(4)



The taxiway markings pictured above are in **FAIR** condition. However, the taxiway markings around the hangars on the Runway 16 end are in **EXCELLENT** condition due to a recent taxiway reconstruction.

## Shelby County Airport

### Airport Markings—Apron

Administrative Code 450-9-1-.12(4)



Apron markings pictured above are in **EXCELLENT** condition. However, the markings on the main Apron in front of the terminal building are in **FAIR** condition.



## Shelby County Airport

### Wind Direction Indicator

Administrative Code 450-9-1-.12(5)



Wind direction indicator is faded and in **FAIR** condition.

**Note:** During the inspection airport personnel was in the process of installing a new wind sock.

## Shelby County Airport

### Airport Lighting

Administrative Code 450-9-1-.12(6)

An inspection of the lighting system had the following results:

<b>Runway Lights</b>	1 inoperable
<b>Taxiway Lights</b>	0 inoperable
<b>Threshold Lights</b>	0 inoperable
<b>PAPI</b>	0 inoperable
<b>REIL</b>	N/A

**MEETS** State Licensing Standards for night-time operation.



## Shelby County Airport

### Runway, Taxiway and Apron Conditions—RUNWAY

Administrative Code 450-9-1-.12(7)



Runway surface is in **GOOD** condition.



## Shelby County Airport

### Runway, Taxiway and Apron Conditions—TAXIWAY

Administrative Code 450-9-1-.12(7)



Taxiway surface is in **FAIR** condition.

## Shelby County Airport

### Runway, Taxiway and Apron Conditions—APRON

Administrative Code 450-9-1-.12(7)



The main apron is in **FAIR** condition. Additionally, the Apron near the end of runway 16 is in **EXCELLENT** condition.



## Shelby County Airport

### Fueling Area Requirements

Administrative Code 450-9-1-.12(8)



The fueling area meets the requirements established by the Alabama Department of Transportation. However, the State of Alabama Department of Agriculture may have additional requirements for fueling systems that were not considered during this inspection.



# Shelby County Airport

## Prohibited Activities

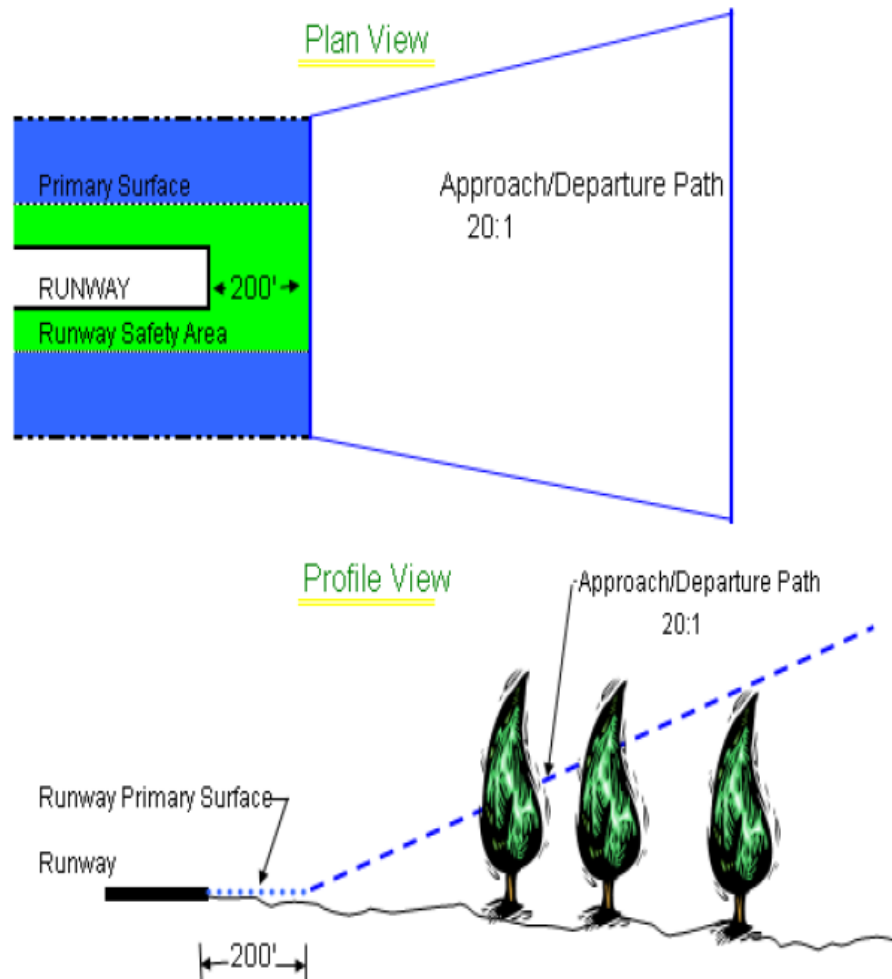
Administrative Code 450-9-1-.16



No prohibited activities were observed during this inspection.

# APPENDIX 1

Approach and Departure Path Dimensions			
Inner Width	Outer Width	Length	Acreage
250 Feet	450 Feet	1,000 Feet	8.04 Acres
Primary Surface Dimensions			
250 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			
Runway Safety Area Dimensions			
120 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			

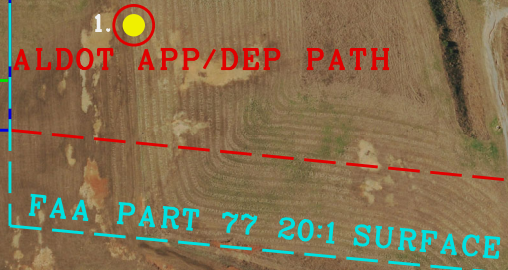







SHELBY COUNTY AIRPORT  
ALABASTER, AL  
AUGUST 2, 2023  
RUNWAY 16 OBSTRUCTION EVALUATION

1. Tree 22' Abv. Rwy  
362' From Rwy End  
12' Right of CL  
7:1 Obst. Clrnc

2. Tree 58' Abv. Rwy  
1,303' From Rwy End  
16' Left of CL  
19:1 Obst. Clrnc



-  ALDOT VIOLATION
-  Penetrates FAA Part 77 Surface  
But NOT an ALDOT Violation.
-  Controlling Obstruction.



SHELBY COUNTY AIRPORT  
ALABASTER, AL  
AUGUST 2, 2023  
RUNWAY 34 OBSTRUCTION EVALUATION

1. Tree 36' Abv. Rwy  
863' From Rwy End  
131' Right of CL  
18:1 Obst. Clrnc

3. Tree 18' Abv. Rwy  
517' From Rwy End  
69' Left of CL  
17:1 Obst. Clrnc



ALDOT APP/DEP PATH

FAA PART 77 20:1 SURFACE



 ALDOT VIOLATION