

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



John R. Cooper TRANSPORTATION DIRECTOR

Kay Ivey GOVERNOR

February 26, 2024

The Honorable Jason Reeves Mayor, City of Troy P.O. Box 549 Troy, AL 36081

Subject: Annual Inspection Report Troy Municipal Airport

Dear Mayor Reeves:

An inspection of Troy Municipal Airport was conducted by personnel of the Alabama Department of Transportation, Aeronautics Bureau on January 29, 2024. 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 <u>meets</u> all requirements for the issuance of an operating license.

There was maintenance noted in the report that should be addressed as soon as possible. Specifically, Runway 14/32 and its corresponding taxiway are in poor condition and pavement failure will be imminent if not addressed.

If you should have any questions concerning the inspection or corrective actions, please do not hesitate to contact Mr. Caleb Nall with the Aeronautics Bureau at (334) 312-6748.

Sincerely,

Frank Farmer Chief, Aeronautics Bureau

Copy: Mr. Rans Black, FAA/ADO Mr. Luke Flowers, FAA/ADO Mrs. Melissa Sanders, Troy Municipal Airport Mrs. Michelle Conway, Goodwyn Mills and Cawood.



ANNUAL INSPECTION REPORT



TROY MUNICIPAL AIRPORT TROY, ALABAMA

In accordance with the provisions of the Code of Alabama 23-1-357, an inspection of the <u>*Troy Municipal Airport*</u> was conducted by <u>*Mr. Caleb Nall and Mr. Noah*</u> <u>*Sowell*</u> with the Alabama Department of Transportation Aeronautics Bureau on <u>*January 29, 2024*</u>.

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
Approach & Departure Paths	In Compliance	Remove trees in the FAA Part 77 Approach Path.	Trees were observed in the FAA Part 77 Approach Path. See Appendices 2, 3 and 4 for more information.
Administrative Code 450-9-112 (1)	Maintenance		
Primary Surface	In Compliance	N/A	N/A
Administrative Code 450-9-112 (2)			
Runway Safety Area	In Compliance	N/A	N/A
Administrative Code 450-9-112 (3)			
Airport Markings	In Compliance	Clear all vegetation from runway 14/32.	There are certain portions of the runway that have grass growing through the pave- ment.
Administrative Code 450-9-112 (4)	Maintenance		
Wind Direction Indicator	In Compliance	N/A	N/A
Administrative Code 450-9-112 (5)			
Airport Lighting	In Compliance	· ·	There was one threshold light knocked
Administrative Code 450-9-112 (6)	Maintenance		over off of Runway End 32. See page 10.
Runway, Taxiway and Apron Conditions	In Compliance	•	There are certain portions of the taxiway that have grass growing through the pave-
Administrative Code 450-9-112 (7)	Maintenance		
Fueling Area Requirements	In Compliance	Repair leaking Jet-A fuel truck.	Jet-A fuel truck is leaking.
Administrative Code 450-9-112 (8)	Maintenance		
Prohibited Activities	In Compliance	Ensure all points of access to the airfield are secured.	Access to airfield is not secure.
Administrative Code 450-9-116	Maintenance		
Additional Items	N/A	N/A	N/A
Administrative Code 450-9-116			

License Status—<u>COMPLIANCE</u>

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.

Troy Municipal Airport

Approach and Departure Paths—RUNWAY 7

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



No obstructions were located in the ALDOT Approach/ Departure Path of Runway 7.

Troy Municipal Airport

Approach and Departure Paths—RUNWAY 25

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



There were no obstructions in the ALDOT Approach and Departure Path. The trees circled in blue penetrate the FAA Part 77 Approach Path. See Appendix 3 for more information.

Troy Municipal Airport

Approach and Departure Paths—RUNWAY 14

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



There were no obstructions in the ALDOT Approach and Departure Path. The trees circled in blue penetrate the FAA Part 77 Approach Path. See Appendix 4 for more information.

Troy Municipal Airport

Approach and Departure Paths—RUNWAY 32

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



There were no obstructions in the ALDOT Approach and Departure Path. The trees circled in blue penetrate the FAA Part 77 Approach Path. See Appendix 5 for more information.

Troy Municipal Airport

Primary Surface

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



Primary Surface <u>MEETS</u> state licensing standards.

Troy Municipal Airport

Runway Safety Area

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



Runway Safety Area <u>MEETS</u> state licensing standards.

Troy Municipal Airport

Airport Markings—Runway 7/25

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



Runway markings are in **<u>GOOD</u>** condition.

Troy Municipal Airport

Airport Markings—Runway 14/32

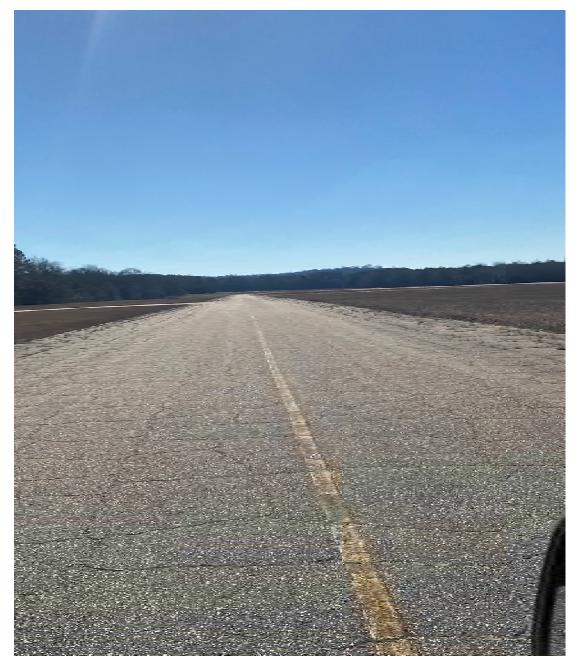
Administrative Code 450-9-1-.12(4)



Runway markings are in **<u>POOR</u>** condition. Maintenance: Runway should be cleaned of all vegetation.

Airport Markings—Taxiway

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



Taxiway markings are in **FAIR** condition.

Troy Municipal Airport

Airport Markings—Apron

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



Apron markings are in **FAIR** condition.

Troy Municipal Airport

Wind Direction Indicator

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



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

January 29, 2024

Troy Municipal Airport

Airport Lighting

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

An inspection of the lighting system had the following results:

Runway Lights	0 inoperable
Taxiway Lights	0 inoperable
Threshold Lights	1 inoperable
PAPI	0 inoperable
REIL	0 inoperable

MEETS State Licensing Standards for night-time operation.

Runway, Taxiway and Apron Conditions—RUNWAY 7/25

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



Runway surface is in **<u>GOOD</u>** condition.

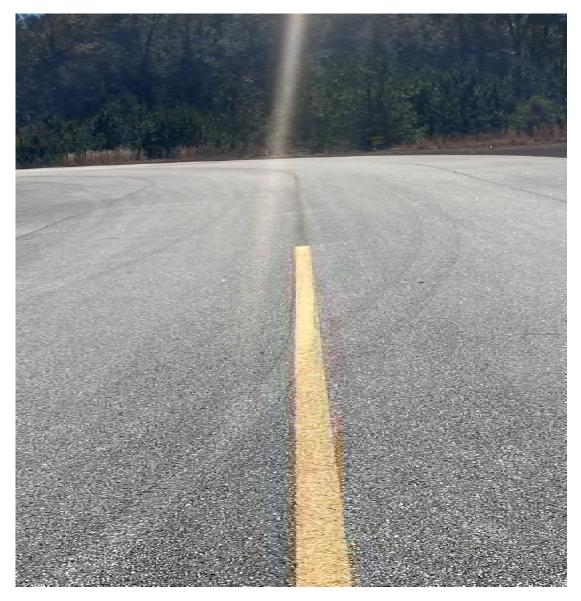
Runway, Taxiway and Apron Conditions—RUNWAY 14/32 Administrative Code 450-9-1-.12(7)



Runway surface is in **POOR** condition.

Maintenance: The runway is experiencing widespread cracking and vegetation growth and should be addressed as soon as possible.

Runway, Taxiway and Apron Conditions—TAXIWAY 7/25 Administrative Code 450-9-1-.12(7)



Taxiway surface is in **<u>GOOD</u>** condition.

Runway, Taxiway and Apron Conditions—TAXIWAY 14/32 Administrative Code 450-9-1-.12(7)



Taxiway surface is in **POOR** condition.

Maintenance: The taxiway is experiencing widespread cracking and vegetation and needs to be addressed as soon as possible.

Troy Municipal Airport

Runway, Taxiway and Apron Conditions—APRON

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



Apron surface is in **FAIR** condition.

Fueling Area Requirements

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



Fueling area <u>MEETS</u> state licensing standards. However, the State of Alabama Department of Agriculture may have additional requirements for fueling systems that were not considered during this inspection.

<u>Maintenance</u>: There is Jet-A fuel leaking from one of the refueling trucks. Please ensure that there are no fuel leaks.

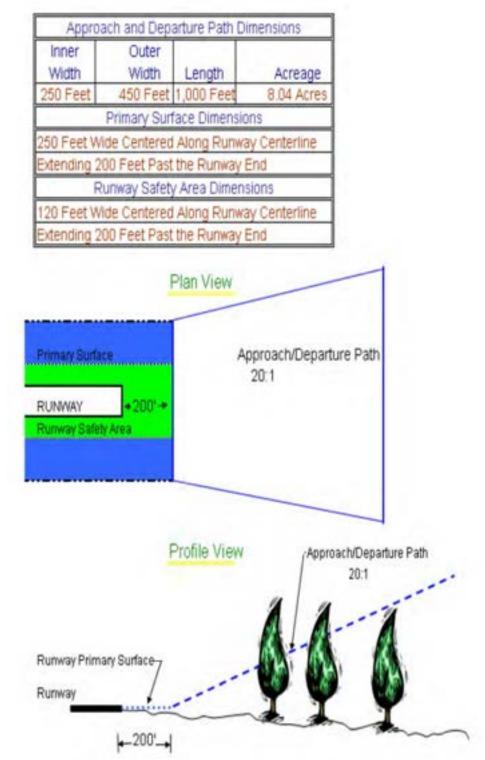
Troy Municipal Airport

Prohibited Activities

Administrative Code 450-9-1-.16



No prohibited activities were observed during this inspection. Maintenance: Ensure all points of access to the airfield are controlled and secured.



APPENDIX 1

Appendix 2

Troy Municipal Airport Troy, AL Runway 7 Obstruction Evaluation January 29, 2024

3. Tree 18' Abv RWY End 1,514' From RWY End 54' Left of CL 73:1 Obstruction Clearence

and the second

ALDOT 20:1 APP/DEP PATH

Controlling Obstruction

EAA PART 77 34:1 SURF

Appendix 3

Troy Municipal Airport Troy, AL Runway 25 January 29, 2024

3. Tree 61' Abv RWY End1,460 From RWY End24' Left of CL20:1 Obstruction Clearence

5. Tree 25' Abv RWY End 818 From RWY End 198' Left of CL 24:1 Obstruction Clearence



ALDOT APPIDEP PATH

Controlling Obstruction

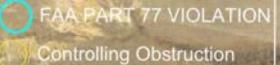
Froy Municipal Airport Troy, AL Runway 14 January 29, 2024

1. Tree 89 Aby RWY 357' Right of CL 8.1 Obst Clnc

2. Tree 112' Abv RWY 947' From RWY End 1713' From RWY End 155' Left of CL 13:1 Obst Clnc

> 3. Tree 129' Aby RWY 1973' From RWY End 501' Left of CL 13:1 Obst Clnc

ALDOT APP/DEP PAT



Troy Municipal Airport Troy, AL Runway 32 January 29, 2024

1. Tree 71' Abv RWY 437' From RWY End 285' Right of CL 3:1 Obst Clnc 2. Tree 99' Aby RWY 1118' From RWY End 361' Right of CL 9:1 Obst Clnc

3. Tree 92' Aby RWY 1247' From RWY End 97' Right of CL 11:1 Obst Clnc

32

4. Tree 87' Abv RWY 1227' From RWY End 132' Left of CL 11:1 Obst Clnc

ALDOT APP/DEP PATH

FAA PART 77 VIOLATION

Controlling Obstruction