

DCA25MA108

AIR TRAFFIC CONTROL

Specialist's ATC Services Review - Attachment 3

FAA Aircraft Accident Package

October 15, 2025



Federal Aviation Administration

Memorandum

Date: December 08, 2023

To: Gene Burdick, Acting Director, Eastern Service Center

From: [REDACTED]
Rachel L. Brandt, Manager, Birmingham Airport Traffic
Control Tower

Subject: **INFORMATION:** Certification Statement
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

I certify that aircraft accident package, 23-002-BHM, has been reviewed and is complete.

COPY

Aircraft Accident Package

23-002-BHM

N4187Q, P32R

November 27, 2023, 2348 UTC

Destroy: November 27, 2028 UTC

SECTION 1.
Table of Contents

TABLE OF CONTENTS

SECTION 1.	Table of Contents
SECTION 2.	FAA Form 8020-6, Report of Aircraft Accident, and FAA Form 8020-6-1, Report of Aircraft Accident, (Continuation Sheet)
SECTION 3.	Review of Services Memoranda
SECTION 4.	FAA Form(s) 7230-4, Daily Record of Facility Operation
SECTION 5.	Personnel Log(s)
SECTION 6.	FAA Form(s) 7230-10, Position Log, or automated equivalent
SECTION 7.	Facility Layout Chart(s)
SECTION 8.	Flight Progress Strip(s) and/or In-Flight Contact Record(s)
SECTION 9.	FAA Form(s) 8020-3, Facility Accident/Incident Notification Record
SECTION 10.	Weather Products
SECTION 11.	Other

SECTION 2.

FAA Form 8020-6, Report of Aircraft Accident, and
FAA Form(s) 8020-6-1, Report of Aircraft Accident (Continuation Sheet)

FAA Form 8020-6, Report of Aircraft Accident

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				REPORT DATE December 4, 2023		REPORT NO. 23-002-BHM	
REPORT OF AIRCRAFT ACCIDENT				NAME OF REPORTING FACILITY Birmingham ATCT (BHM)			
1. AIRCRAFT IDENTIFICATION AND TYPE N4187Q, P32R		2. DATE/TIME OF ACCIDENT (UTC) November 27, 2023; 2348 UTC		3. LOCATION OF ACCIDENT: CITY, STATE (MAND) Attalla, AL			
4. NATURE OF ACCIDENT Crashed enroute				LATITUDE/LONGITUDE (OPTL) N33 59 39.0000 W086 09 36.0000			
				5. TYPE OF FLIGHT IFR Flight Plan			
6. FLIGHT CREW	NAME	POSITION	ADDRESS (CITY AND STATE)	UNINJURED	INJURED	FATALITY	UNKNOWN
	Charles Pickering	Pilot	Richmond, TX			X	
7. PASSENGER DATA		NUMBER ABOARD AIRCRAFT 0	NUMBER UNINJURED 0	NUMBER INJURED 0	NUMBER FATALITIES 0		
8. AIRCRAFT DAMAGE Destroyed			9. PROPERTY DAMAGE Unknown				
10. OPERATING STATUS OF NAVIGATIONAL AIDS/LIGHTS/COMMUNICATIONS GAD runway 06/24 closed and runway 18/36 unlighted.							
11. WEATHER DATA (USE UTC DATE/TIME)	REPORT JUST PRIOR TO ACCIDENT GADSDEN MUNI METAR - 2256 UTC: automated, wind three zero zero at four, visibility one zero statute miles, clear, temperature six, dew point minus four, altimeter three zero two one						
	FIRST REPORT SUBSEQUENT TO ACCIDENT GADSDEN MUNI METAR - 2356 UTC: automated, wind three one zero at four, visibility one zero statute miles, clear, temperature two, dew point minus three, altimeter three zero two three						
12. ATO PERSONNEL INVOLVED	NAME	FACILITY	OPERATING POSITION			CHECK IF EYEWITNESS	
	Cecil Mills *(CM)	BHM ATCT	SH HO				
	Jeffrey Duckworth (NC)	BHM ATCT	SR AP				
	William Lankford (WL)	BHM ATCT	ST SI				
*OPERATING INITIALS							
13. SIGNATURE OF FACILITY MANAGER Rachel L. Brandt							

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE December 06, 2023	REPORT NO. 23-002-BHM
	NAME OF REPORTING FACILITY Indianapolis ARTCC (ZID)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
November 27, 2023

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

2233 N4187Q called Indianapolis Air Route Traffic Control Center (ZID) Flight Data Position (N01) and requested a clearance. N01 took the information and told N4187Q to stand by.

2235 N01 called ZID London Low Radar Associate (D21) to request clearance for N4187Q.

2236 D21 called Atlanta Air Route Traffic Control Center (ZTL) to have them block for a southbound departure off Scott Municipal Airport (KSCX). ZTL approved the block. D21 issued N4187Q's clearance to N01 for relay. N01 read back N4187Q's clearance.

2237 D21 advised N01 that the read back was correct. N01 relayed the clearance to N4187Q. N4187Q read back the clearance.

2238 N01 advised N4187Q that the readback was correct.

2243 N4187Q called on the ZID London Low frequency climbing out of 3,800 feet for 6,000 feet.

2244 ZID London Low Radar (R21) acknowledged N4187Q and issued the Knoxville Tennessee altimeter. N4187Q acknowledged the altimeter setting. R21 told N4187Q to verify the transponder was on and squawking 6741. N4187Q acknowledged the transmission.

2245 R21 advised N4187Q that the aircraft was in radar contact. N4187Q acknowledged the transmission. R21 switched N4187Q to ZTL frequency. N4187Q acknowledged the frequency change.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE November 30, 2023	REPORT NO. 23-002-BHM
	NAME OF REPORTING FACILITY Atlanta ARTCC (ZTL)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
November 27, 2023

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

2245 N4187Q checked on the ZTL Hinch Mountain Sector (R41) climbing through 4,100 feet for 6,000 feet. R41 acknowledged and issued the Knoxville altimeter. N4187Q acknowledged.

2300 R41 switched N4187Q to Chattanooga Approach (CHA). N4187Q acknowledged.

2324 N4187Q checked on the ZTL Dalas Sector (R05) frequency at 6,000 feet. R05 acknowledged and issued the Birmingham altimeter. N4187Q acknowledged.

2336 R05 switched N4187Q to Birmingham Approach (BHM). N4187Q acknowledged.

2337 N4187Q called R05 and asked for the BHM frequency again. R05 issued the frequency to N4187Q. N4187Q acknowledged.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE December 07, 2023	REPORT NO. 23-002-BHM
	NAME OF REPORTING FACILITY Chattanooga ATCT (CHA)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT

November 27, 2023

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

2301 N4187Q checked on with Chattanooga ATCT (CHA) East Radar (ER) at six thousand feet. ER gives N4187Q the CHA altimeter.

2324 ER switchs N4187Q to Atlanta Center frequency.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE December 04, 2023	REPORT NO. 23-002-BHM
	NAME OF REPORTING FACILITY Birmingham ATCT (BHM)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT

November 27, 2023

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

2337 N4187Q checks on Birmingham South Radar (SR) frequency and is given the altimeter

2343 N4187Q Calls SR twice and is unanswered. N4187Q calls SR and reports loss of engine RPM and declares an emergency. SR requests pilots intentions and gives airport direction and distance for Gadsden (GAD), Albertville (8A0), Oneonta (20A). N4187Q requests GAD, SR advises GAD runway 06/24 closed and runway 18/36 unlighted and gives 20A direction and distance.

2344 N4187Q asks again about GAD, SR repeats runway 6/24 closed and runway 18/36 unlighted. N4187Q requests another airport and heading. SR gives 20A, 8A0. N4187Q requests closest one and reports at 4000 feet.

2345 SR tells N4187Q present heading 260 straight to 20A and gives him identifier for 20A, N4187Q acknowledges. N4187Q calls SR requests help. SR responds 20A runway 06/24 and has lost radar contact and requests last altitude.

2346 N4187Q reports altitude 3000 feet and heading 253. SR repeats heading and altitude and advises him probably will not have radar contact on him because of altitude. SR tells N4187Q he can stay on the frequency as long as he needs and advises him to turn right five degrees towards center of airport and it is 11 miles and 12 o'clock. N4187Q repeats direction and distance but does not see the airport. SR tells N4187Q to standby for unicom frequency to turn on airport controlled lighting. SR tells N4187Q unicom frequency is 122.8 if he wants to go to that frequency to turn on lights.

2347 N4187Q acknowledges. N4187Q reports no joy on airport. SR acknowledges and asks what he sees out the window and advise interstate off his left side before losing radar and asks if he has it in sight. N4187Q response is unintelligible. SR tells N4187Q about 8A0. N4187Q says he will keep going to 20A. SR advises he will try to get the airport lights on with backup radio.

2348 N4187Q advises he has a terrain warning and is at 1100 and still does not see the airport.

2349 SR calls N4187Q and asks if he was able to dial in 20A in his GPS to navigate better. N4187Q does not respond. SR calls N4187Q again and gets no response.

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE December 04, 2023	REPORT NO. 23-002-BHM
	NAME OF REPORTING FACILITY Birmingham ATCT (BHM)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT

2352 SR call N4187Q and gets no response.

No More Follows

SECTION 3.
Review of Services Memoranda



Federal Aviation Administration

Memorandum

Date: December 06, 2023

To: Birmingham Airport Traffic Control Tower Aircraft Accident File 23-002-BHM

Tina M. Kask, Acting Manager,

TINA M
KASK

Digitally signed by TINA
M KASK
Date: 2023.12.06
08:56:54 -05'00'

From: Indianapolis Air Route Traffic Control Center, ZID ARTCC

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

ZID ARTCC conducted a review of services concerning N4187Q and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies of the original are on file at this facility.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
DALR Incident Export Files
ERAM Local Adaptation File
ERAM Processor Configuration Layout
ERAM Radar Files
ERAM SAR Files
FAA Form 8020-6-1
Flight Progress Strip(s)
Accident Notification Email



Federal Aviation Administration

Memorandum

Date: December 05, 2023

To: Birmingham Airport Traffic Control Tower Aircraft Accident File 23-002-BHM

From: Jason M. Alliston, Acting Manager, **JASON M ALLISTON**
Atlanta Air Route Traffic Control Center, ZTL ARTCC

Digitally signed by JASON
M ALLISTON
Date: 2023.12.08
08:34:34 -05'00'

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

ZTL ARTCC conducted a review of services concerning N4187Q and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies of the original are on file at this facility.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
DALR Incident Export Files
Email(s)
ERAM Local Adaptation File
ERAM Radar Files
ERAM SAR Files
FAA Form 8020-6-1



Federal Aviation Administration

Memorandum

Date: December 07, 2023

To: Birmingham Airport Traffic Control Tower Aircraft Accident File 23-002-BHM

[REDACTED]
Bobby Vazquez, Manager,

From: Chattanooga Airport Traffic Control Tower, CHA ATCT

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

CHA ATCT conducted a review of services concerning N4187Q and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies of the original are on file at this facility.

Certified Original Copy(ies) of Voice Recording(s)

Certified Working Copy(ies) of Voice Recording(s)

FAA Form 7230-10

FAA Form 7230-4

Falcon Bookmark

Flight Progress Strip(s)

NOTAM(s)

Personnel Log(s)

Pre-Duty Weather Briefing Product(s)

Pre-Duty Weather Completion Log(s)

STARS Local Adaptation File

STARS Plot Playback File (PPB)

STARS Radar Data (CDR) File

Weather Data

23-002-BHM

N4187Q



Federal Aviation Administration

Memorandum

Date: December 04, 2023

To: Birmingham Airport Traffic Control Tower Aircraft Accident File 23-002-BHM
[REDACTED]
Rachel L. Brandt, Manager,

From: Birmingham Airport Traffic Control Tower, BHM ATCT

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

BHM ATCT conducted a review of services concerning N4187Q and was determined to have pertinent services. As the holding facility with pertinent services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies of the original are on file at this facility.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
Covered Event Review (CER)
DALR Incident Export Files
FAA Form 7230-10
FAA Form 7230-4
FAA Form 8020-3
FAA Form 8020-6
FAA Form 8020-6-1
FAA Form 8020-9
Facility Layout Chart(s)
Falcon Bookmark
Flight Progress Strip(s)
Mandatory Occurrence Report (MOR)
Personnel Log(s)
Pre-Duty Weather Briefing Product(s)
Pre-Duty Weather Completion Log(s)
STARS Local Adaptation File
STARS Plot Playback File (PPB)
STARS Radar Data (CDR) File

23-002-BHM
N4187Q

SECTION 4.

FAA Form(s) 7230-4, Daily Record of Facility Operation

DAILY RECORD OF FACILITY OPERATION				PAGE NO Page 1 of 2
				DATE Nov 27, 2023
LOCATION	IDENTIFICATION	TYPE FACILITY	OPERATING POSITION	CHECKED BY 
Birmingham, AL	BHM	ATCT	OSIC	AIR TRAFFIC MANAGER Rachel Brandt
UTC TIME	REMARKS			
0600	N. TACKETT ON. IFR OPS MOVED TO CAB. RWY 24/18 IN USE. WCLC. CFPL: BHM ATC ALERT DUE TO HVAC OUTAGE 7/1/23. CHANNEL B ASR PANEL IN ALARM, AND CHANNEL IN INTERMITTENT ALARM. 123.8 MAIN/STBY HAVE STATIC. RWY 06 ALS MONITOR PANEL SHOWS FAILURE. 127.67 MAIN/STBY STATIC AND SQUELCH; AOCC NOTIFIED (SSC) MODE S CHANNEL B OTS. CD KEYPAD INTERMITTENT. WSP WORKSTATION POWER SURGE. LOST WSP/LLWAS/MBST INFORMATION. AOCC NOTFD (CC). RY 18 LOC OTS. AOCC NOTIFIED. IF ENVIROMENTAL ALARM GOES OFF ON THE RADAR PANEL DURING DAY TIME HOURS, PLEASE NOTIFY TIM KELLEY (205-569-9074) IMMEDIATELY. THERE ARE AIR CONDITIONING ISSUES AT THE RADAR SITE. RY 6 ILS OM OTS. -- DL			
1153	A. BUCKLEY ON. IFR OPERATION MOVED TO TRACON, NOTAM'S, TAF AND GENOT VERIFIED. -- AR			
1153	RWY 24/36 IN USE -- AR			
1258	RWY 06/36 IN USE. ZTL NOTIFIED. -- AR			
E 1344	CD KEYPAD RTS. -- AR			
E 1344	MODE S CHANNEL B REDUCED SERVICE. -- AR			
E 1345	WSP WORKSTATION POWER SURGE. LOST WSP/LLWAS/MBST INFORMATION RTS. -- AR			
E 1346	IF ENVIROMENTAL ALARM GOES OFF ON THE RADAR PANEL DURING DAY TIME HOURS, PLEASE NOTIFY TIM KELLEY (205-569-9074) IMMEDIATELY. THERE ARE AIR CONDITIONING ISSUES AT THE RADAR SITE. RTS. -- AR			
E 1346	RWY 06 ALS MONITOR PANEL SHOWS FAILURE, RTS. -- AR			
E 1349	127.67 / 123.8 MAIN/STBY STATIC AND SQUELCH; AOCC NOTIFIED (SSC) -- AR			
E 1350	123.8 MAIN/STBY HAVE STATIC. INCLUDED INTO ABOVE POST WITH 127.67. -- AR			
1405	WCLC. -- AR			
1526	J.PENNINGTON ON. -- MP			
1858	RWY 24/18 IN USE ZTL NOTIFIED. -- MP			
E 2037	RY 6 ILS OM RTS. -- WL			
2200	WCLC. -- WL			
M 2247	BHM-M-2023/11/27-0001 -- N711BP -- WL			
M 0051	BHM-M-2023/11/27-0002 -- N4187Q -- WL			
M 0130	BHM-M-2023/11/27-0003 -- AAL2419 -- WL			
I CERTIFY that entries above are correct, that all scheduled operations have been accomplished except as noted, and that all abnormal occurrences and conditions have been recorded.		SIGNATURES(S) OF WATCH SUPERVISOR(S) 		

FAA Form 7230-4

23-002-BHM
N4187Q

DAILY RECORD OF FACILITY OPERATION				PAGE NO Page 2 of 2	
				DATE Nov 27, 2023	
LOCATION Birmingham, AL		IDENTIFICATION BHM	TYPE FACILITY ATCT	OPERATING POSITION OSIC	CHECKED BY 
					AIR TRAFFIC MANAGER Rachel Brandt
UTC TIME		REMARKS			
M	0325	BHM-M-2023/11/27-0004 -- RPA4270 -- WL			
	0448	C. HARVEY ON. -- WL			
	0559	COB. -- WL			
I CERTIFY that entries above are correct, that all scheduled operations have been accomplished except as noted, and that all abnormal occurrences and conditions have been recorded.		SIGNATURE(S) OF WATCH SUPERVISOR(S) 			

FAA Form 7230-4

23-002-BHM
N4187Q

SECTION 5.
Personnel Log(s)



Federal Aviation Administration

Memorandum

Date: December 4, 2022

[REDACTED]
From: Rachel Brandt, Manager, Birmingham Airport Traffic Control Tower

To: Aircraft Accident File 23-002-BHM

Subject: **INFORMATION:** Personnel Log Amendment
Aircraft Accident, N4187Q
Attalla, AL, November 27, 2023

I hereby certify that the following personnel were not on operational duty on November 27, 2023.

Antwan Acree
Kelsey Barfield
Ryan Conklin Karp
Jessica Dell'Orso
William Lykens
Christopher Morton
Andrea Morton
Alyson Schwitz
Javon Smith
Hani Suleiman
Kathryn Thoma
Frank Trull
Chatladda Viriaphap
Blake Larry

23-002-BHM
N5470U

ART - Sign On Log

11/28/2023 2:28:22 PM

BHM

Selected Report Dates: 11/26/2023 10:00:00 PM - 11/27/2023 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
DL	WILSON, DAYNA	22:15-06:15/R	21:45:00	06:15:00			5+15	0+30
	REMARKS							
NT	TACKETT, NATHAN A	22:15-07:15/R	22:15:00	07:15:00			4+42	
	REMARKS							
SK	THOMA, KATHRYN E.	05:45-15:45/R	05:45:00	15:45:00			2+51	
	REMARKS							
CH	HARVEY, CHRISTOPHER L.	05:50-13:50/R	05:50:00	13:50:00			1+49	
	REMARKS							
TM	MESSER, THOMAS S	05:50-13:50/R	05:50:00	13:15:00	0+35		3+11	
	REMARKS							
AR	BUCKLEY, ANGELA A	06:00-14:00/R	05:45:00	14:15:00				0+30
	REMARKS							
MM	CONKLIN KARP, RYAN A	06:00-14:00/R	06:00:00	14:00:00	8+0			
	REMARKS							
CV	VIRIYAPHAP, CHATLADDA A	06:00-14:00/R	06:00:00	14:00:00	8+0			
	REMARKS							
KB	BARFIELD, KELSEY O	07:00-15:00/R	07:00:00	15:00:00	8+0			
	REMARKS							
KC	COWLES, JOSEPH K	07:00-15:00/R	07:00:00	15:00:00				
	REMARKS							
GQ	GUSTAVSON, CHRISTOPHER M	07:00-15:00/R	07:00:00	15:00:00			1+16	
	REMARKS							
GR	ROLLO, GAGE Q.	07:00-15:00/R	07:00:00	15:00:00			0+58	
	REMARKS							
KW	WILLIAMS, KRISTINA A.	07:00-15:00/R	07:00:00	15:00:00				
	REMARKS							
RJ	ROBERTS, JUSTIN D.	07:15-15:15/R	07:15:00	12:45:00	2+30	2+36	1+1	
	REMARKS							

BHM

Selected Report Dates: 11/26/2023 10:00:00 PM - 11/27/2023 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
MP	PENNINGTON, JOSEPH M.	08:45-16:45/R	08:45:00	16:45:00				
	REMARKS							
JK	WISENER, JUSTIN K.	11:15-19:15/R	11:15:00	18:00:00	1+15			
	REMARKS							
CM	MILES, CECIL C	11:15-21:15/R	11:15:00	21:15:00		0+59	0+29	
	REMARKS							
EB	BRAKE, ERIC L.	12:30-21:30/R	12:30:00	21:30:00			5+19	
	REMARKS							
SM	MYERS, SEAN J	12:45-22:45/R	12:45:00	22:45:00			1+11	
	REMARKS							
CT	THOMA, CHRISTOPHER M.	13:15-21:15/R	13:15:00	22:30:00			2+35	1+15
	REMARKS							
WL	LANKFORD, WILLIAM J.	14:00-22:00/R	13:00:00	23:00:00				2+0
	REMARKS							
NC	DUCKWORTH, JEFFREY L	14:45-22:45/R	14:45:00	22:45:00			1+20	
	REMARKS							

SECTION 6.

FAA Form(s) 7230-10, Position Log, or automated equivalent

23-002-BHM
N4187Q

POSITION LOG						
Fac ID: BHM Pos ID: ST		Log Date: 11/27/2023 Pos Type: SI				
TIME ON	Initials	TIME OFF	Code	Where Combined To:		
				Pos ID	Pos Type	
0600	DL	0606	C			
0607	NT	0858	C			
0859	DL	1144	C			
1145	SK	1324	C			
1325	AR	1522	S			
1523	MP	1724	S			
1725	AR	1847	S			
1848	EB	2015	C			
2016	WL	2040	S			
2041	MP	2207	S			
2208	WL	0145	S			
0146	CT	0239	C			
0240	CM	0308	C			
0309	SM	0419	C			
0420	CH	0559	C			
FAA Form 7230-10 (Electronic)						

[illegible]

POSITION LOG

Fac ID:	BHM	Log Date:	11/27/2023
Pos ID:	NR	Pos Type:	AP

[illegible]

FAA Form 7230-10 (Electronic)

23-002-BHM
N4187Q

[illegible]

23-002-BHM
N4187Q

POSITION LOG

Fac ID:	BHM	Log Date:	11/27/2023
Pos ID:	WH	Pos Type:	HO

TIME ON	Initials	TIME OFF	Code	Where Combined To:	
				Pos ID	Pos Type
0600		0559		WR	AP

FAA Form 7230-10 (Electronic)

[illegible]

POSITION LOG						
Fac ID: BHM Pos ID: GC		Log Date: 11/27/2023 Pos Type: GC				
TIME ON	Initials	TIME OFF	Code	Where Combined To:		
				Pos ID	Pos Type	
0600		1224		LC	LC	
1225	CH	1341	C			
1342	TM	1459	C			
1500	GQ	1601	C			
1602	TM	1728	C			
1727	TM	1728	C			
1729	JK	1859	C			
1900	GR	1957	C			
1958	KC	2039	C			
2040	JK	2129	C			
2130	NC	2249	C			
2250	EB	0004	C			
0005		0032		LC	LC	
0033	EB	0110	C			
0111		0559		LC	LC	

FAA Form 7230-10 (Electronic)

POSITION LOG

[illegible]

[illegible]

[illegible]

POSITION LOG

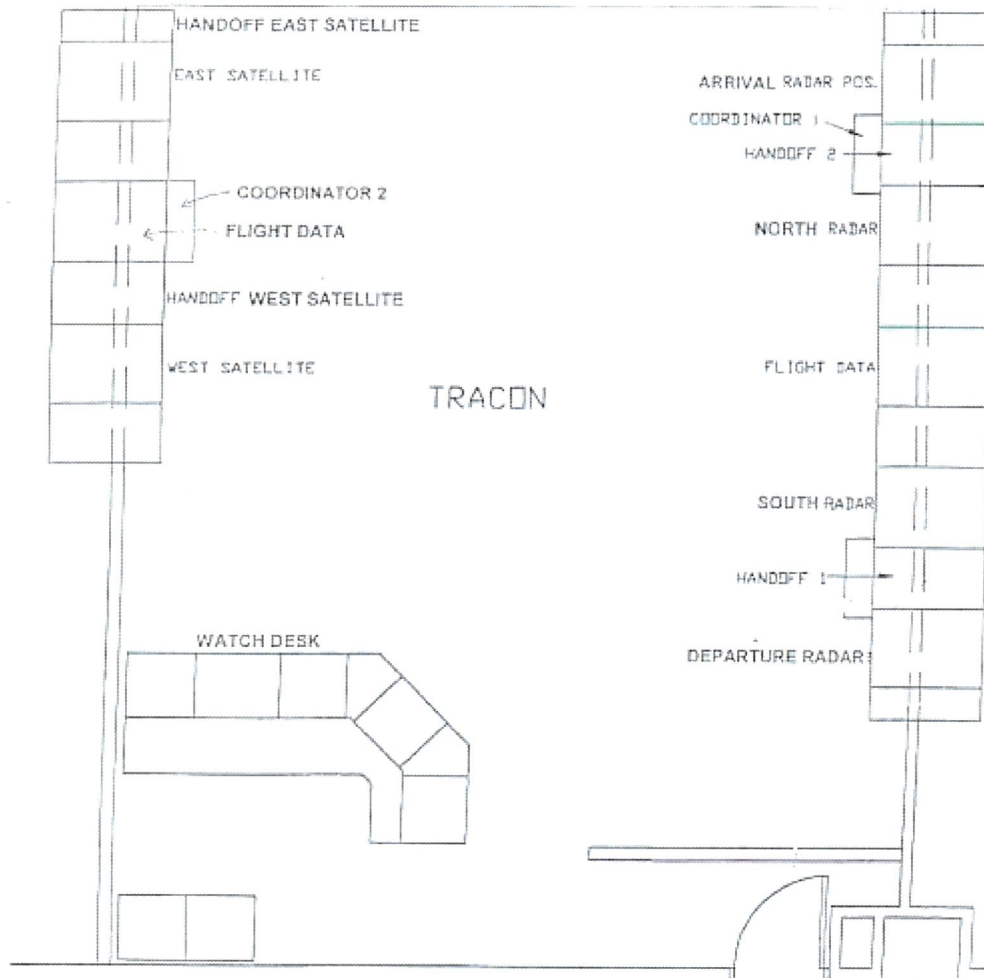
Fac ID: BHM
Pos ID: CC
Log Date: 11/27/2023
Pos Type: CC

[illegible]

FAA Form 7230-10 (Electronic)

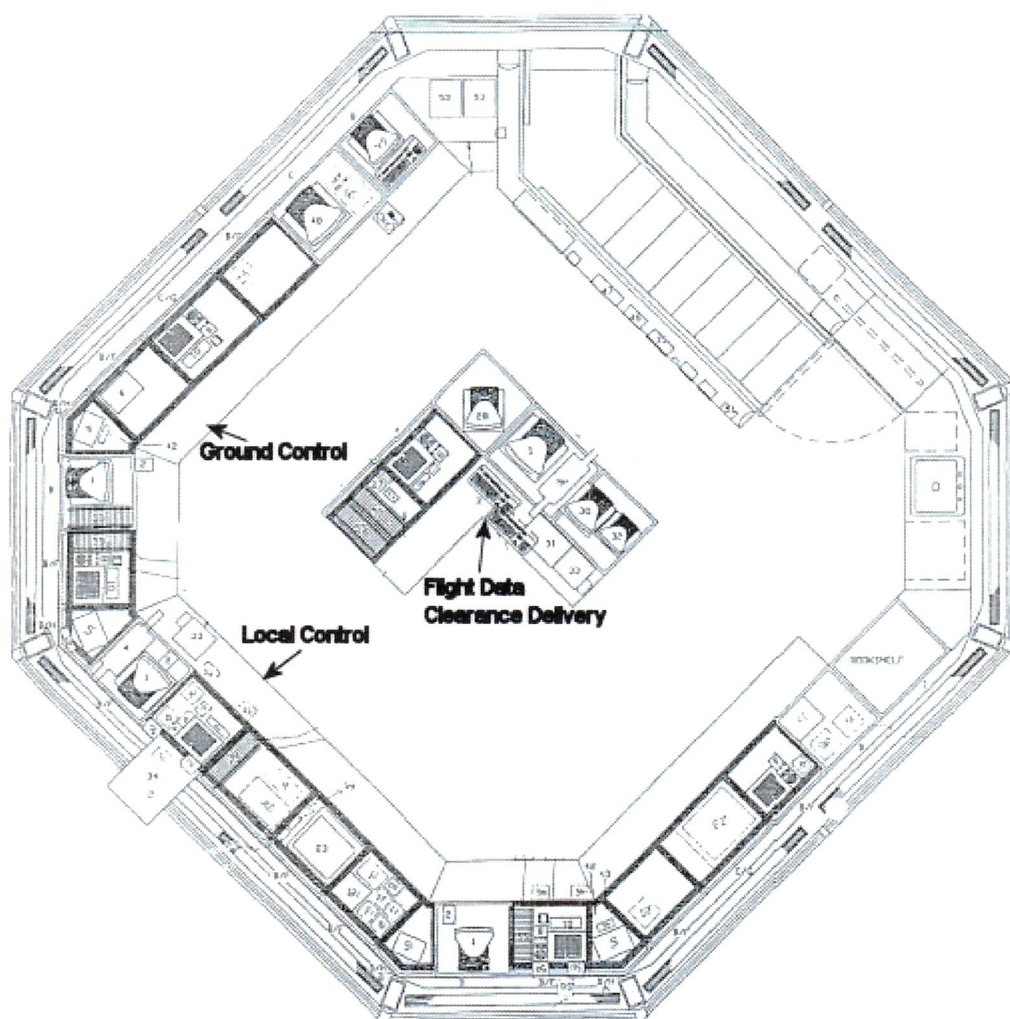
SECTION 7.
Facility Layout Chart(s)

BHM TRACON Layout



23-002-BHM
N4187Q

Birmingham TOWER Cab Layout



23-002-BHM
N4187Q

SECTION 8.

Flight Progress Strip(s) and/or In-Flight Contact Record(s)

Flight Progress Strip(s)

FPS Birmingham ATCT November 27, 2023 UTC

N4187Q	6741	E2336	60			
I/P32R/G	VUZ 055/055		KSCX HCH GAD MVC../.KCQF			
580	MXF					

SECTION 9.

FAA Form(s) 8020-3, Facility Accident/Incident Notification Record

SECTION 10.
Weather Products

Birmingham ATCT

Weather Products 11/27/2023 UTC

METAR KGAD 272256Z AUTO 30004KT 10SM CLR 06/M04 A3021 RMK AO2 SLP238 T00611044
PNO \$

METAR KGAD 272356Z AUTO 31004KT 10SM CLR 02/M03 A3023 RMK AO2 SLP244 6////
T00221033 10094 20022 53016 FZRANO PNO \$

I certify the attached copy of the METARs originated from the APG-link to
archived weather is an accurate copy of the original.


Mike Grosse
Support Specialist
Birmingham ATCT

23-002-BHM
N4187Q

DATE/TIME : 11/27/2023 (18)

▶ DATE/TIME : 11/28/2023 (16)

SECTION 11.

Other

UTC (Zulu) Time Conversion Chart

UTC (Zulu)	PST/ ALDT	PDT/ MST	MDT/ CST	CDT/ EST	EDT/ AST	ALST	HST
0000*	1600	1700	1800	1900	2000	1500	1400
0100	1700	1800	1900	2000	2100	1600	1500
0200	1800	1900	2000	2100	2200	1700	1600
0300	1900	2000	2100	2200	2300	1800	1700
0400	2000	2100	2200	2300	0000*	1900	1800
0500	2100	2200	2300	0000*	0100	2000	1900
0600	2200	2300	0000*	0100	0200	2100	2000
0700	2300	0000*	0100	0200	0300	2200	2100
0800	0000*	0100	0200	0300	0400	2300	2200
0900	0100	0200	0300	0400	0500	0000*	2300
1000	0200	0300	0400	0500	0600	0100	0000*
1100	0300	0400	0500	0600	0700	0200	0100
1200	0400	0500	0600	0700	0800	0300	0200
1300	0500	0600	0700	0800	0900	0400	0300
1400	0600	0700	0800	0900	1000	0500	0400
1500	0700	0800	0900	1000	1100	0600	0500
1600	0800	0900	1000	1100	1200	0700	0600
1700	0900	1000	1100	1200	1300	0800	0700
1800	1000	1100	1200	1300	1400	0900	0800
1900	1100	1200	1300	1400	1500	1000	0900
2000	1200	1300	1400	1500	1600	1100	1000
2100	1300	1400	1500	1600	1700	1200	1100
2200	1400	1500	1600	1700	1800	1300	1200
2300	1500	1600	1700	1800	1900	1400	1300
2400	1600	1700	1800	1900	2000	1500	1400

The time *0000 and 2400 are interchangeable. The time 2400 is associated with the date of the day ending, and 0000 with the day just starting.

UTC = Coordinated Universal Time, or Zulu
PST = Pacific Standard Time (UTC - 8 hours)
ALDT = Alaskan Daylight Time (UTC - 8 hours)
PDT = Pacific Daylight Time (UTC - 7 hours)
MST = Mountain Standard Time (UTC - 7 hours)
MDT = Mountain Daylight Time (UTC - 6 hours)
CST = Central Standard Time (UTC - 6 hours)
CDT = Central Daylight Time (UTC - 5 hours)
EST = Eastern Standard Time (UTC - 5 hours)
EDT = Eastern Daylight Time (UTC - 4 hours)
AST = Atlantic Standard Time (UTC - 4 hours)
ALST = Alaskan Standard Time (UTC - 9 hours)
HST = Hawaiian Standard Time (UTC - 10 hours)

23-002-BHM

N4187Q