

# Supplemental "On-Airport" AIRSPACE Application Form

*This application form is required for all "On-Airport" construction, rehabilitation, modification, frequency transmission analysis that may result in either the change to an Airport Layout Plan or impact to any FAA instrument approach procedure, FAA equipment, Airport Design Surface/Standard, FAR Part 77 requirement, IAW FAR Part 77, or when required by the FAA.*

**FAA Airspace No.:** \_\_\_\_\_

*This number will be provided by the FAA*

**(Optional) Airport**

**Tracking No.:** \_\_\_\_\_

*Sponsors are encouraged to develop an application sequence numbering scheme that can assist in tracking your applications.*

## AIRPORT SPONSOR

**Airport Name:** \_\_\_\_\_

**Airport ID:** \_\_\_\_\_

**Point of Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_

**State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Phone: (office)** \_\_\_\_\_

**Phone: (fax)** \_\_\_\_\_

**Phone: (cell/pager)** \_\_\_\_\_

**Email:** \_\_\_\_\_

## PROPONENT

**Individual, Company or Business Name:** \_\_\_\_\_

**Point of Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_

**State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Phone: (office)** \_\_\_\_\_

**Phone: (fax)** \_\_\_\_\_

**Phone: (cell/pager)** \_\_\_\_\_

**Email:** \_\_\_\_\_

## PROJECT DESCRIPTION

*Describe your overall project, i.e. Construct a 100' x 60' x 45'h Hangar, with a 100' x 75' Apron, a 150' x 35' Access Taxiway, a 65' x 45' Employee Parking Lot, and a 60' x 20' x 25'h Office Building.*

## CONSTRUCTION EQUIPMENT AND LOCATION OF WORK

*Describe the Construction Equipment to be used and their Location for your overall project, i.e. One 20 foot tall Trackhoe & One 60 foot Crane will be required for 90 days Equipment Work Area is 250 x 150 as shown. The construction equipment will be within the points 1 thru 4. A 65' tall Batch Plant is required for 100 days at the Location shown on the attached exhibits.*

## CONSTRUCTION SCHEDULE

Work Beginning: \_\_\_\_\_

Work Ending: \_\_\_\_\_

## NAD 83 DATUM COORDINATE & ELEVATION DATA INFORMATION

**Describe the source of how the coordinate and elevation information was derived; i.e.,**

- *Datum Coordinate data was derived from a survey, that meets the FAA "1A" standard (within 1 foot vertical and 3 feet horizontal), or Coordinate data was derived using a WAAS enabled GPS handheld receiver, (provide the Manufacturer and Model Number).*
- *Ground and Project Elevation data was derived from a survey (attached), was derived from quadrangle maps, or was estimated.*
- *Not providing the required source of information, listed above, may penalize the proposed project with the addition of additional height and width ("accuracy uncertainty" penalty) to the proposed object to compensate for the lack of accurate information. Survey information is the best alternative to satisfy this requirement.*

DATUM Coordinate Data Source:     Survey, Attached         CAD Derived         Other, explain below

Type of Handheld GPS Receiver used:

Additional Coordinate Source Information:

### DATA ACCURACY

*An Accuracy Uncertainty Code, is added to each Obstacle being evaluated to compensate for Data Source Acquisition inaccuracies. To ensure that you are not overly penalized (i.e. 50 feet added to the height of your proposed object) select the Accuracy Code for your data being submitted and your*

Select Your Applicable Code	Accuracy Uncertainty Code	Horizontal	Vertical	Description / Comments
	<i>1A</i>	<i>&lt;20 feet</i>	<i>&lt;3 feet</i>	
	<i>1B</i>	<i>&lt;20 feet</i>	<i>&lt;10 feet</i>	
	<i>2C</i>	<i>&lt;50 feet</i>	<i>&lt;20 feet</i>	
	<i>4D</i>	<i>&lt;250 feet</i>	<i>&lt;50 feet</i>	

### DATA TABLE

**Populate the following Data Tables to describe the key points of your project, i.e. Building corners, apron corners, taxiway key points, construction area corners, crane operating area corners, etc. See examples below on how to populate the data table.**

To better help identify your project to the FAA, provide the perpendicular distance from the most Critical Point(s) of your project, to the center of the closest Runway and/or Taxiway, in feet:	Point #:	<input style="width: 90%;" type="text"/>	To Runway:	<input style="width: 90%;" type="text"/>	Distance (feet):	<input style="width: 90%;" type="text"/>
	Point #:	<input style="width: 90%;" type="text"/>	To Taxiway :	<input style="width: 90%;" type="text"/>	Distance (feet):	<input style="width: 90%;" type="text"/>

Point	Latitude <i>In NAD 83 Datum</i>	Longitude <i>In NAD 83 Datum</i>	Site Elevation at point MSL	Structure Height in feet	Overall Height AMSL	Description
<i>example</i>	<i>32 52' 38.23"</i>	<i>97 02 13.56"</i>	<i>603.25</i>	<i>35</i>	<i>638.25</i>	<i>Building NE corner</i>
<i>example</i>	<i>32 52' 38.203"</i>	<i>97 02 13.26"</i>	<i>603.25</i>	<i>39</i>	<i>642.25</i>	<i>Building NE peak</i>
<i>example</i>	<i>32 52' 35.83"</i>	<i>97 02' 13.24"</i>	<i>603.3</i>	<i>45</i>	<i>648.3</i>	<i>communication tower</i>
1						
2						
3						
4						
5						
6						
7						

*If additional points need to be listed, use attached supplemental data sheet.*

**ENVIRONMENTAL REVIEW INFORMATION**

**AS A RESULT OF A PROPOSED CHANGE TO THE AIRPORT LAYOUT PLAN OR THE USE OF FEDERAL FUNDS FOR THE PROPOSED PROJECT, THE AIRPORT SPONSOR MUST PROVIDE THE FOLLOWING ENVIRONMENTAL INFORMATION. THIS REQUIREMENT CAN BE FOUND IN THE CURRENT VERSION OF FAA ORDER 1050.1, ENVIRONMENTAL IMPACTS: POLICIES AND PROCEDURES, AND FAA ORDER 5050.4, NEPA, IMPLEMENTING INSTRUCTIONS FOR AIRPORT ACTIONS.**

**DIRECT ANY QUESTIONS CONCERNING THIS REQUIREMENT TO THE APPROPRIATE AIRPORTS DEVELOPMENT OFFICE ENVIRONMENTAL SPECIALIST.**

**FOR ADDITIONAL INFORMATION VISIT THE SOUTHWEST REGION WEBSITE AT:**

**[http://www.faa.gov/airports\\_airtraffic/airports/regional\\_guidance/southwest](http://www.faa.gov/airports_airtraffic/airports/regional_guidance/southwest)**

**Use the following questions to describe whether an environmental review or determination has been completed for the proposed project. An environmental review or determination would include one of the following actions:**

**Categorical Exclusion (CATEX): Any action or actions that normally do not individually or cumulatively have significant adverse effects on the human environment and which have been found by the FAA to have no such effect.**

**Environmental Assessment (EA): Any action or actions that cannot be classified as a CATEX, but are not likely to result in significant adverse environmental effects and/or represent a significant controversy.**

**Environmental Impact Statement (EIS): Any action or actions that is likely to result in significant adverse impacts and/or represent a significant controversy.**

Has a CATEX been completed for the proposed project? YES \_\_\_\_\_ NO \_\_\_\_\_

If YES, date of CATEX if known: \_\_\_\_\_

Has an EA been completed for the proposed project? YES \_\_\_\_\_ NO \_\_\_\_\_

If YES, date EA was completed if known: \_\_\_\_\_

Has an EIS been completed for the proposed project? YES \_\_\_\_\_ NO \_\_\_\_\_

If YES, date EIS was completed if known: \_\_\_\_\_

**IF THE ANSWER TO EACH QUESTION ABOVE IS NO, OR THE SPONSOR OR PROJECT PROPONENT DOES NOT KNOW THE ANSWER, PLEASE CONTACT THE APPROPRIATE ADO ENVIRONMENTAL SPECIALIST AT:**

**ARKANSAS/OKLAHOMA—(817) 222-5630  
LOUISIANA/NEW MEXICO—(817) 222-5644  
TEXAS — (817) 222-5607**

## FREQUENCY & TRANSMISSION INFORMATION

If your project contains frequency transmitting sources, provide the following information;

Source ID	Description of Transmitting Source(s)	Frequency	Power (kW)
1			
2			
3			
4			
5			

*If additional points need to be listed, use attached supplemental data sheet.*

## PROJECT EXHIBITS

**Provide adequate exhibits to enable the various FAA offices to better understand your proposed project and its' relationship to your airport, i.e.;**

- Please limit your exhibits to a maximum paper size of 11" by 17", 8.5" by 11" is preferred.
- A large scale diagram (ALP) that shows the location of your project on the airport.
- A small scale diagram that shows the relationship of your project to the nearest Runway(s) and Taxiway(s). Please provide dimensions to these and other significant features.
- A scaled Plot Area diagram, that depicts the key elements and dimensions of your proposed project and associated construction equipment will occupy. This helps the FAA understand the size and relationship of your project to surrounding features.
- A diagram that depicts the profile view(s) of your proposed project. This is necessary to understand the potential line-of-sight or Instrument Landing System impacts.
- These exhibits should be provide to the FAA in both paper and electronic (PDF document) copies.
- ***Not providing this information, may delay the processing of your project!***

## APPLICATION SUBMISSION

\_\_\_\_\_  
Name of Airport Official Submitting Application

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date of Submission

\_\_\_\_\_  
Signature

**SUPPLEMENTAL DATA TABLE**

Point	Latitude <i>In NAD 83 Datum</i>	Longitude <i>In NAD 83 Datum</i>	Site Elevation at point MSL	Structure Height in feet	Overall Height AMSL	Description
18						
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**SUPPLEMENTAL FREQUENCY & TRANSMISSION INFORMATION**

If your project contains frequency transmitting sources, provide the following information;

Source ID	Description of Transmitting Source(s)	Frequency	Power (kW)
6			
7			
8			
9			
10			
11			
12			
13			