

For development projects with taxilane access and/or parcels adjacent to airport property

The owner of developments within the Airport Influence Area shall complete forms required by the City and Scottsdale Airport to comply with the Scottsdale Revised Code, Chapter 5 – Aviation and the Airpark Rules and Regulations; and submit the completed forms with final plans to the assigned city project manager.

Project Name:	Pre-App:
Site Address:	
Contact name:	Phone:

#### 1. HEIGHT ANALYSIS, CH. 5, SEC. 5-354. GENERAL REQUIREMENTS

- ☐ Applicants must conduct a height analysis for all projects located within 20,000 feet of Scottsdale Airport.
  - 1. Complete a height analysis for all structures, appurtenances or construction equipment through the FAA at: <a href="https://oeaaa.faa.gov/oeaaa/external/portal/jsp">https://oeaaa.faa.gov/oeaaa/external/portal/jsp</a>, click on the Notice Criteria Tool (left side). If you do not exceed criteria, submit this FAA response from the website with your packet or you must complete step 2.

#### IF required by FAA, complete Step 2

2. Submit an FAA form 7460-1 Notice of Proposed Construction or Alteration for review and determination. Please allow about 45 days for this process. A copy of the FAA's response will be required prior to final plan approval.

#### 2. TAXILANE ACCESS REVIEW, AIRPARK RULES AND REGULATIONS

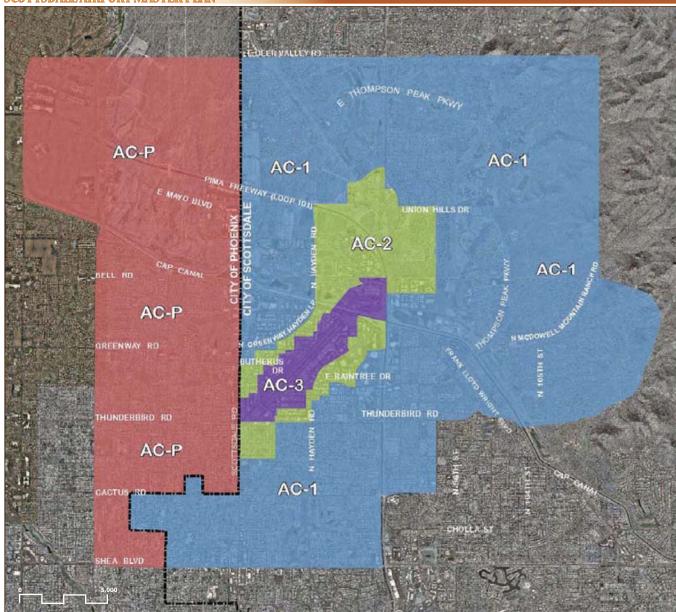
- Submit a full-size site plan at a 1"= 20' scale and elevation plan for aviation staff review. The plans must depict the following: Taxilane centerline, proposed based aircraft (if known), hangar space dimensions, staging area dimensions, vehicle access path and gate.
  - A staging area shall be greater than or equal to the size of the largest hangar on the site per Definitions section.
  - Also proposed parcel site must include enough hangar space for each proposed aircraft to fit simultaneously inside. Sec. 310.

- The taxilane easement safety area must be a weight-bearing surface. Gravel for ground cover is discouraged, and if requested, must be between 2" -3" diameter. FAA Advisory Circular Airport Design.
- The Maximum Recommended Wingspan for aircraft stored in the airpark is 66 feet or less as stated in the Airpark Rules and Regulations, Sec. 206
- Vehicular access to hangar/staging area must not traverse taxilane easement and requires a gate. Sec. 404

	<b>Existing or proposed fuel facility.</b> A fuel storage area must be constructed and maintained in accordance with the regulations in <i>Sec. 511</i> .
	<b>Proposed architectural barriers</b> (buildings, walls, bollards, etc.) that will separate auto parking area and taxilane easement safety area.
	<b>Drop-offs, objects</b> exceeding 3" in height or vegetation in the taxilane safety area (50' from airpark taxilane centerline) are not permitted. FAA Advisory Circular Airport Design.
	Exterior lighting locations. Lighting must be illuminated downward toward taxilane.
	Landscape plan. Slope gradients should not exceed 5%; storm water retention is prohibited.
	<b>Refuse collection dumpster storage locations.</b> Locate away from aircraft staging, taxilane access points and airport property fence line.
	<b>Helicopter landing area</b> (if applicable). Proposed helicopter operations require approval from both the city and FAA and a conditional use permit. <u>A conditional use permit is required by the City of Scottsdale</u> . The FAA requires completion of an FAA 7480-1 Notice of Landing Area Proposal.
3.	AIRCRAFT NOISE AND OVERFLIGHT DISCLOSURE, CH. 5, SEC. 5-356 & SECT. 5-357
	Incorporate the Airport Disclosure for Development around Scottsdale Airport language into the CC&Rs or other procedural documents and provide a copy.
	An avigation easement will need to be granted to the city. If not already recorded for property, submit a notarized Avigation Easement form with packet to your project manager.



#### SCOTTSDALE AIRPORT MASTER PLAN



#### LEGEND AND TABLE KEY

Airport Influence Areas

AC-1 AC-3 AC-2 AC-P

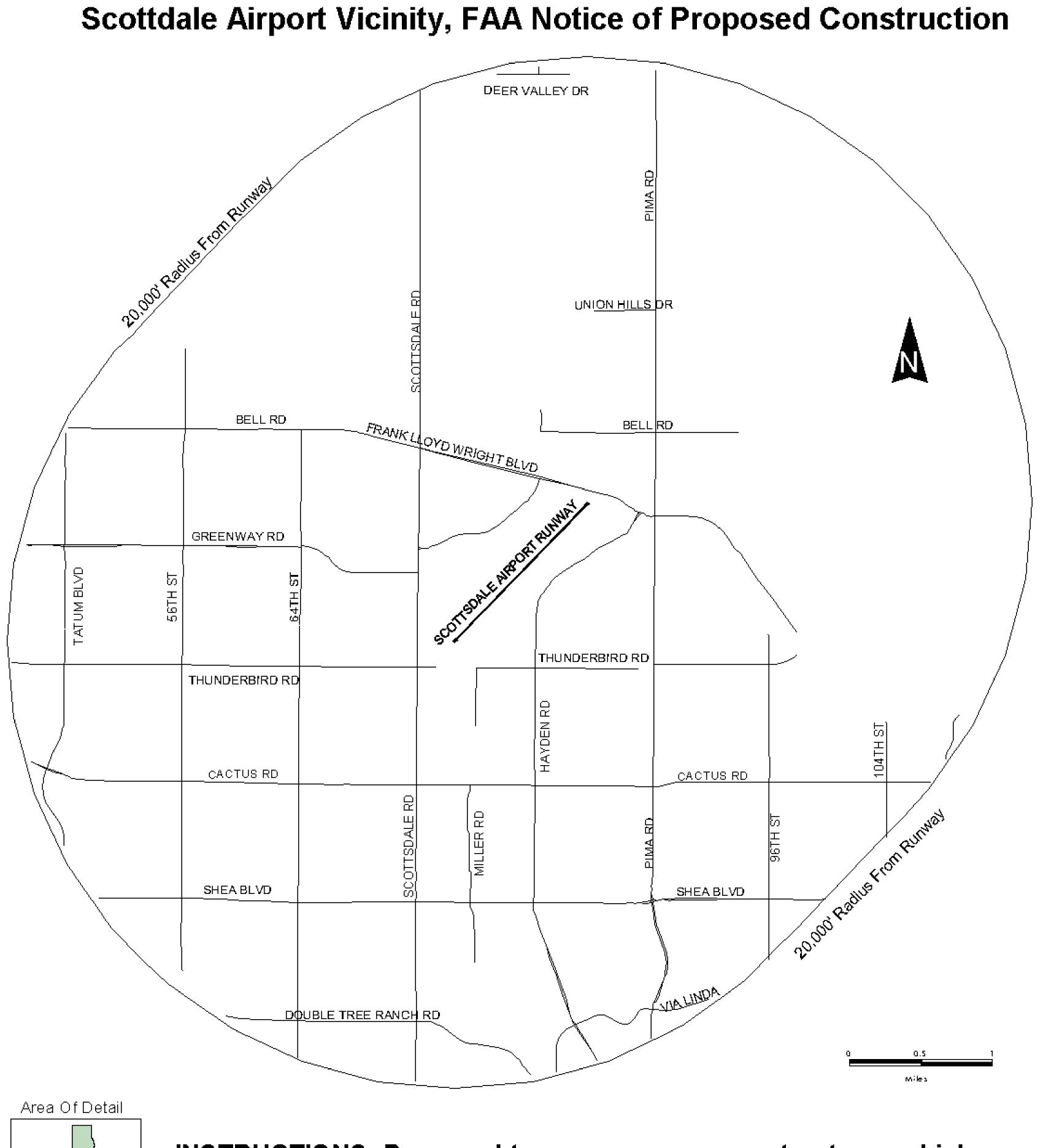
- NP Not Permitted
- P Permitted with Use Limitations
- (1) Avigation easement required under Sec. 5-357
- (2) Noise attenuation required under Sec. 5-358

Noise Sensitive Uses	AC¹-3	AC-2	AC-1
Dwelling unit*	NP	P (1) (2)	P (1)
Manufactured home*	NP	P (1) (2)	P (1)
Elementary and secondary school*	NP	P (1) (2)	P (1)
Hospital*	NP	P (1) (2)	Р
Travel accommodation*	NP	P (1) (2)	Р
Place of worship	NP	P (1) (2)	P (1)
Cultural, civic, and social organization	NP	P (1) (2)	P (1)

<sup>\*</sup>The terms dwelling unit, manufactured home, elementary and secondary school, hospital and travel accommodation defined in the Basic Zoning Ordinance.

1 AC - Airport Compatibility District

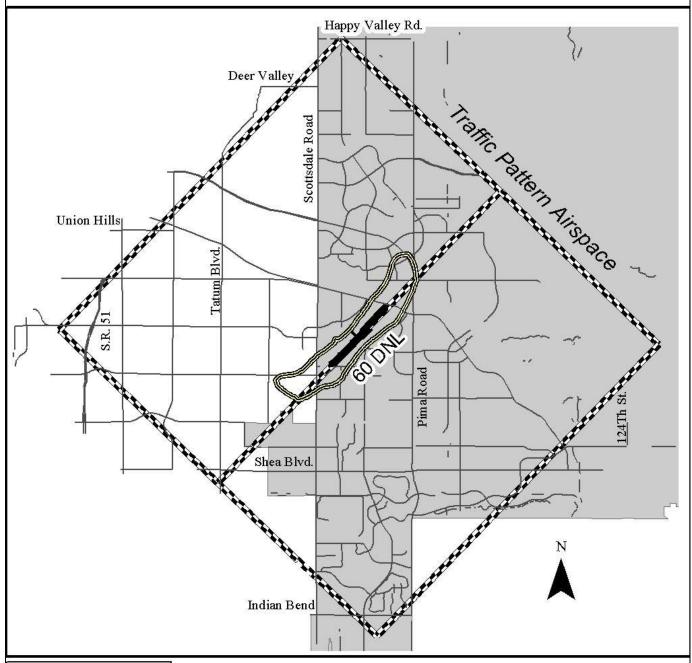


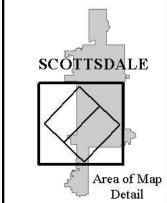


Alea Ol Detail

INSTRUCTIONS: Proposed temporary cranes or structures which exceed a height of 100:1 slope (100 ft horizontally for 1 foot vertically) from the nearest point of the runway must provide notice to the FAA via a 7460-1 form. Forms are available at the FAA Flight Standards District Office (480 419-0111) or the Scottsdale Airport Administration Office (480 312-2321).

# Scottsdale Airport Traffic Pattern Airspace







Map Date: October 18, 2001

#### SAMPLE FAIR DISCLOSURE FOR DEVELOPMENT AROUND SCOTTSDALE AIRPORT

#### **NOTICE TO PURCHASERS**

#### OF PROXIMITY TO THE SCOTTSDALE AIRPORT

To include in CC&R's or disclosure notice:

#### Proximity to Airport.

Each Owner of a Lot in the Airport Influence Area identified in Chapter 5 of the Scottsdale Revised Code acknowledges that, as of the date of this notice:

- (a) The Lot is close to the Scottsdale Airport (the "Airport"), located generally between Frank Lloyd Wright Boulevard on the north, Pima Road on the east, Thunderbird Road on the south and Scottsdale Road on the west.
- (b) The Airport is operated as a general aviation reliever/commercial service airport for Scottsdale and North Phoenix, and used generally for airplanes, jets and helicopters.
- (c) Aircraft using the Airport may fly over the Lot and adjacent properties at altitudes that vary for several reasons, including weather conditions, aircraft type, aircraft performance and pilot proficiency.
- (d) The majority of takeoffs and landings occur between 6:00 a.m. and 11:00 p.m., but the Airport is open 24 hours each day, so takeoffs and landings may occur at any time.
- (e) The number of takeoffs and landings at the Airport average approximately 400 each day, but that number varies and may increase.
- (f) Aircraft using the Airport will generate noise, the volume, pitch, amount and frequency of which will vary for several reasons, including weather conditions, aircraft type, aircraft altitude and aircraft number.
- (g) Airport management attempts to minimize aircraft noise and its influence on Lots in the Airport Influence Zone, but there is no guarantee that such attempts will be effective or remain in place.

The Owner accepts and assumes any and all risks, burdens and inconvenience caused by or associated with the Airport and its operations (including noise), and agrees not to assert or make any claim arising out of the Airport and its operations against the City of Scottsdale, its elected and appointed officials, officers, directors, commissioners, representatives, employees, and agents.

Any questions regarding the operation of the Airport can be directed to the Airport Administration office at 480-312-2321.

### See City staff for official document. Signed documents accepted by City only after approval of legal description.

#### WHEN RECORDED, RETURN TO:

City of Scottsdale One Stop Shop/Records 7447 E. Indian School Road, Suite 100 Scottsdale, AZ 85251

Exempt from Affidavit of Value under A.R.S. § 11-1134(A)(2, 3)



### CITY OF SCOTTSDALE AVIGATION EASEMENT

Project No.

APN	
and valuable o	onsideration received

FOR ONE DOLLAR (\$1.00) and other good and valuable consideration received (collectively "Grantor")

grants to the City of Scottsdale, an Arizona municipal corporation ("Grantee"), a perpetual, non-exclusive easement upon, over and across the parcel of land (the "Property") described on the legal description and the sketch attached hereto as Exhibits "A" and "B". The purpose of the easement is for a right of flight for aircraft in the airspace above the Property.

- 1. "Aircraft" means any manned or unmanned device that flies.
- 2. Without limitation, the right of flight includes the right to operate aircraft over and near the Property, and cause any noise, vibration, fumes, light, exhaust, odors, fuel vapor particles, electronic interference, dust, annoyances, nuisances, emissions, and any other effects relating to operating aircraft (collectively "Aircraft Effects").
- 3. All Aircraft Effects are included within the scope of the easement, including without limitation those that reach or affect the Property or improvements to the Property, interfere with other uses of the Property, annoy users of the Property, and are caused or made worse by any changes in the following:
  - 3.1 The size, number, method of propulsion, weight, noisiness, design, fuel, category, type or other characteristics of aircraft, and in any aircraft practices, laws, rules, policies, circumstances, customs, protocols or procedures.
  - 3.2 The airport size, orientation, configuration, location, runway length, improvements or other characteristics, and in any airport practices, laws, rules, policies, circumstances, customs, protocols or procedures.
  - 3.3 The flight paths, flight frequency, flight timing, airport operations, climbing and descending, altitudes, takeoff and landing, air traffic control, and in any related aircraft and airport practices, laws, rules, policies, circumstances, customs, protocols or procedures.

### See City staff for official document. Signed documents accepted by City only after approval of legal description.

- 3.4 Grantor's or others' personal perceptions of Aircraft Effects or sensitivity to Aircraft Effects.
- 4. Grantor shall not cause or allow the Property to be used to discharge fumes; smoke; dust; or electronic, light, laser or other emissions, which may obstruct visibility or adversely affect or interfere with the operation of aircraft or any navigational facilities. No building, mast, tree, vegetation, or other thing upon the Property shall exceed Federal Aviation Administration approved height restrictions.
- 5. Grantor has been advised and understands that:
  - 5.1. All or a portion of the Property is located in a noise-influence area.
  - 5.2. Aircraft Effects might be annoying to users of the Property and might interfere with the unrestricted use and enjoyment of the Property.
  - 5.3. Aircraft Effects will likely increase over time.
- 6. Grantor waives all rights and claims that Grantor may ever have against, and agrees not to sue, Grantee regarding Aircraft Effects. Grantor makes its waivers and agreements for itself, its successors and assigns, in favor of Grantee, and all Grantee's officers, officials, employees, agents, lessees, permittees, invitees, successors and assigns.

Grantor warrants and covenants to Grantee and its successors and assigns that Grantor is lawfully seized and possessed of the Property; that Grantor has a good and lawful right to make the conveyance described herein; and that Grantee shall have title and quiet possession against the claims of all persons.

The person executing this document on behalf of a corporation, trust or other organization warrants his or her authority to do so and that all persons necessary to bind Grantor have joined in this document. This document runs with the land in favor of Grantee's successors and assigns.

DATED this day of	_, 20	
	GRANTOR:	
		for
		for
STATE OF ARIZONA)		
) ss.		

## See City staff for official document. Signed documents accepted by City only after approval of legal description.

County of Maricopa )	
This document was acknowledged before me this day o for and on behalf of	f, 20, by
<u>-</u>	
My commission expires:	NOTARY PUBLIC
STATE OF ARIZONA) ) ss.	
County of Maricopa )	
This document was acknowledged before me this day o for and on behalf of	f, 20, by
-	NOTARY PUBLIC
My commission expires:	NOTART FUBLIC



(Required for installation of an airpark aircraft fuel dispensing and storage facility)

<u>PURPOSE</u>: Scottsdale Airpark Rules and Regulations specify requirements relating to fueling, flammable fluids and safety in the airpark. Proposed installation plans for fuel dispensing facilities in the airpark must be reviewed and approved by airport staff to ensure compliance with all applicable laws, ordinances, rules and regulations. Airport approval is required prior to issuance of any other applicable City permits.

<u>INSTRUCTIONS</u>: Please complete Section A below and submit this form with a site plan, project description and system design for review and approval by Scottsdale Airport staff prior to final plans approval or fire department inspection. After project review, Airport staff will complete Section B and return the form to the Applicant at the specified address, fax, or email address.

<u>Section A</u> – To be completed by Applicant. Please "x" the boxes and complete the requested information as it applies to the project.

Applicant Name and Fuel Dispensing location:				
Applicant:				
Installation Address:	Installation Address:			
APN:				_
Authorized Representative:			Title:	
Indicate where approval				
should be sent:				
П				
Specify the number	er of dispensing s	sites, tanks, capacit	ty of each tank, and	type of fuel:
	Tank 1 (Indicate	Tank 2 (Indicate	Tank 3 (Indicate	Tank 4 (Indicate
	capacity and fuel type below)			
Dispensing Site 1				
Dispensing Site 2				
Dispensing Site 3				
L have reviewed as	nd understand the	annlicable section	ns of the Airnark Pu	ulas and Pagulations
I have reviewed and understand the applicable sections of the Airpark Rules and Regulations including, without limitation, Article 500 pertaining to Fueling, Flammable Fluids, and Safety.				
I certify that the statements made in this application are true and complete to the best of my knowledge. The undersigned representative certifies he/she is authorized to sign for the applicant.				
mac. signed representative	corregion normic is an	and the segre for the	c approant.	
Authorized Representative's Signature Date signed			Date signed	

Return this completed form to: Airport Administration, 15000 N. Airport Drive, Suite 200, Scottsdale, AZ 85260

**************************************	Administration Only***********************
Section B – To be completed by Airport Staff	and returned to Applicant.
Airport staff has reviewed the submitted information proposed project complies with current Airpark Rules	mation pertaining to (AP#), and has determined the and Regulations. Total gallons for the site:
Airport staff cannot approve this project based up the following stipulations before airport staff can approx	oon the submitted information. The proposed project must address
Stipulations:	
Attach copies	of applicable documents
Approved Conditional Use Permit	Self-fueling Permit No
Airport Director (or designee)	Date signed