

# CertAlert

DOT/Federal Aviation Administration, Southern Region Airports Division,  
Airport Certification Safety Team (ASO-620), P.O. Box 20636, Atlanta, Georgia 30320  
(404) 305-6700; FAX: (404) 305-6730

Issued April 24, 2009

Number SO-09-04

## Spring Means Construction, Air Shows

To: All 14 CFR part 139 Airport Operators  
**Attention: Airfield Operations Department**

### ***Construction***

Construction activity adjacent to movement areas disrupts normal taxi routes and can contribute to pilot deviations and accidents. Closed runways and taxiways can easily cause pilot and vehicle driver confusion if barricades are not adequate and/or guidance signs or lighting provides misleading or contrary information. Airport operators must not only keep aircraft safely out of construction areas but they must also ensure that construction vehicles and equipment remain clear of unauthorized movement areas. For guidance, refer to **Advisory Circular, 150/5370-2, "Operational Safety on Airports During Construction"**.

### ***Air Shows***

Springtime is a wonderful time for Air Shows. Did you know that you must prepare a Vehicle Operations Plan before the Flight Standards District Office will issue a waiver? For information about preparing a Vehicle Operations Plan go to:

[http://www.faa.gov/airports\\_airtraffic/airports/regional\\_guidance/southern/airport\\_safety/](http://www.faa.gov/airports_airtraffic/airports/regional_guidance/southern/airport_safety/)

Select National Guidance and then Air shows.

The risk of vehicle/pedestrian deviations increases because of these activities. They usually bring more vehicles and pedestrians to the airport movement areas. We encourage you to:

- Keep NOTAMs current and deliver them promptly to all tenants.
- Make sure everyone is following the construction safety plan. Are changes to the plan needed?
- Keep the airport diagram current; especially during construction. Issue interim diagrams that show the changes that will occur and distribute to all tenants.
- Meet regularly with all tenants and the air traffic control tower personnel regarding construction activities.
- Provide escorts for vehicles who require access to the movement areas especially during construction and/or air shows. All gates and access areas should be secure or manned.
- Make sure to mark and/or light closed movement areas.
- Do not let construction vehicles remain or park in the runway safety area.

- Review the Airport rules and regulations regarding driving on the movement area to see if any changes or enhancements are needed.
- Review procedures for tug drivers, contractors, and emergency operations' personnel (fire trucks, police vehicles, etc.). What will happen if there is an Alert during construction?
- Add a consequence or fine to the construction contract.
- Always ask for everyone's assistance in enhancing airfield safety and preventing runway incursions. Spread the word! This would be a good time to have a meeting to discuss airport vehicle rules with the tenants. How about a drivers' training mini refresher course?

If you have any questions or need information, call your certification safety inspector.