



## **Vanquishing the V/PD**

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Safety Section

Federal Aviation Administration Airports Division  
Western-Pacific Region



This publication is primarily directed towards airport management to be disseminated to all levels of personnel working at your airfield. It does not matter how large or how small your airfield or how tight your budget may be, this information must be made available to your people by whatever means. Vanquishing the V/PD can be accomplished through a solid partnership between the FAA and airport management. The responsibility of making sure that the proper safeguards are in place; however, lies squarely on the shoulders of the airport management. Please use this information and all that follows as a guide by which to produce a safer environment at your airfield.

It was a cloudy day in December and the prevailing visibility was in excess of 30 miles. A major runway construction project was underway at an airport certificated under 14 CFR Part 139. Because of the runway construction, all aircraft operations had been moved to a taxiway which had been converted into temporary runway. At 10:43 local time a Beechcraft Model 99 was landing on the temporary runway when, without warning, a construction vehicle entered the area from an intersecting taxiway. The vehicle passed closely behind the Beechcraft as it was rolling out, narrowly avoiding a collision. There had been no radio communications from the construction vehicle.

This incident underscores the importance of preparing a Construction Safety Plan when construction is planned at your airport. Before construction can begin at a certificated

airport, an airport that is AIP grant funded or an airport that is PFC funded, an airport Construction Safety Plan must be submitted to your Project Manager for review. Both the Project Manager and the Airport Certification Inspector should review the plan. The plan must be a stand-alone document and not be embedded in the construction plans or specifications. Additionally, the plan must address key items listed in Advisory Circular 150/5370-2E, Operational Safety on Airports During Construction. Among the key items that the Construction Safety Plan must include is training requirements for vehicle drivers to ensure compliance with the airport operator's vehicle rules and regulations.

For a complete description of the Construction Safety Plan consult Advisory Circular 150/5370-2E, Operational Safety on Airports During Construction at the following website: [http://www.faa.gov/airports\\_airtraffic/airports/resources/advisory\\_circulars/](http://www.faa.gov/airports_airtraffic/airports/resources/advisory_circulars/)

Airports Division will be offering free workshops on how to develop a Construction Safety Plan in 2009. Detailed information will be forthcoming shortly. See you there!

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Reproductions of this and subsequent issues of Vanquishing the VPD are available on FAAWebsite:

[http://www.faa.gov/airports\\_airtraffic/airports/regional\\_guidance/western\\_pacific/airports\\_resources/newsletter/](http://www.faa.gov/airports_airtraffic/airports/regional_guidance/western_pacific/airports_resources/newsletter/)