

Contractor's Questions:

Q: Section 01525 paragraph 1.22.3.9© of the specifications allows blasting during daylight hours between two hours after sunrise and one hour before sunset. The state and county regulations allow blasting between the hours of 8:00am and 5:00pm. Does the Corps/Port of Miami have a variance to allow blasting as indicated in the specifications?

Q: The state regulations prohibit blasting on Saturdays, Sundays, and legal holidays, and the county regulations prohibit blasting on Sundays and legal holidays. However, the specifications have no restrictions on days of work. Does the Corps/Port of Miami have a variance to allow the contractor to blast seven days a week? If not, can the schedule be lengthened?

A: The County Public Works has stated that the any changes to the blasting schedule identified in their regulations will be addressed when the contractor submits their request for a blasting permit as required in the specifications. Please refer to Section 01525, paragraph 1.22 and all subparagraphs entitled "Blasting".

The State Fire Marshall's office has advised that the state only restricts blasting of road base material on weekends and holidays. There are no time restrictions on channel blasting.

Q: Section 01525, paragraph 1.22.11 of the specifications require "...blasting to be controlled in such a manner that the maximum ground vibration level at any structure which is vulnerable to damage shall be limited in accordance with state requirements or shall not exceed a zero-to-peak particle velocity of 2.0 inches per second." The county regulations state, "The maximum allowable peak particle velocity shall not exceed 0.75 inch per second measured at the nearest building or structure not owned by the user." Should we consider the Corps/Port of Miami the user? If so, does the 0.75 inches peak particle velocity only apply to those structures not owned/operated by the Port of Miami?

A: The interpretation of the Corps and the Port of Miami is that the 0.75 inches peak particle velocity only applies

to those structures not owned/operated by the Port of Miami. The parties also agree that there does not appear to be any buildings or structures in the vicinity, which are owned by others that would be subjected to 0.75 inches peak particle velocity. Please refer to Section 01525, paragraph 1.22 and all sub-paragraph entitled, "Blasting" for all vibratory monitoring requirements.