§ 4.06–20 Specimen collection requirements.

(a) Alcohol testing. (1) When conducting alcohol testing required in §§ 4.06–3(a), an individual determined under this part to be directly involved in the SMI must provide a specimen of their breath, blood, or saliva to the marine employer as required in this subpart.

(2) Collection of an individual’s blood to comply with § 4.06–3(a) must be taken only by qualified medical personnel.

(3) Collection of an individual’s saliva or breath to comply with § 4.06–3(a) must be taken only by personnel trained to operate the alcohol-testing device in use and must be conducted according to this subpart.

(b) Drug testing. (1) The marine employer must have a sufficient number of urine-specimen collection and shipping kits meeting the requirements of 49 CFR part 40 that are readily accessible for use following SMIs.

(2) The specimen collection and shipping kits need not be carried on board each vessel if obtaining the kits and collecting the specimen can be completed within 32 hours from the time of the occurrence of the SMI.


§ 4.06–30 Specimen collection in incidents involving fatalities.

(a) When an individual engaged or employed on board a vessel dies as a result of a serious marine incident, blood and urine specimens must be obtained from the remains of the individual for chemical testing, if practicable to do so. The marine employer shall notify the appropriate local authority, such as the coroner or medical examiner, as soon as possible, of the fatality and of the requirements of this subpart. The marine employer shall provide the specimen collection and shipping kit and request that the local authority assist in obtaining the necessary specimens. When the custodian of the remains is a person other than the local authority, the marine employer shall request the custodian to cooperate in obtaining the specimens required under this part.

(b) If the local authority or custodian of the remains declines to cooperate in obtaining the necessary specimens, the marine employer shall provide an explanation of the circumstances on Form CG-2692B (Report of Required Chemical Drug and Alcohol Testing Following a Serious Marine Incident).

§ 4.06–40 Specimen handling and shipping.

(a) The marine employer shall ensure that blood specimens collected in accordance with §§ 4.06–20 and 4.06–30 are promptly shipped to a testing laboratory qualified to conduct tests on such specimens. A proper chain of custody must be maintained for each specimen from the time of collection through the authorized disposition of the specimen. Blood specimens must be shipped to the laboratory in a cooled condition by any means adequate to ensure delivery within twenty-four (24) hours of receipt by the carrier.

(b) The marine employer shall ensure that the urine specimen collection procedures of § 16.113 of this chapter and the chain of custody requirements of 49 CFR part 40, subpart D, are complied with. The marine employer shall ensure that urine specimens required by §§ 4.06–20 and 4.06–30 are promptly shipped to a laboratory complying with the requirements of 49 CFR part 40. Urine specimens must be shipped by an expeditious means, but need not be shipped in a cooled condition for overnight delivery.


§ 4.06–50 Specimen analysis and follow-up procedures.

(a) Each laboratory will provide prompt analysis of specimens collected under this subpart, consistent with the