

§ 1904.9

(4) *What if one of my employees is splashed or exposed to blood or other potentially infectious material without being cut or scratched? Do I need to record this incident?* You need to record such an incident on the OSHA 300 Log as an illness if:

(i) It results in the diagnosis of a bloodborne illness, such as HIV, hepatitis B, or hepatitis C; or

(ii) It meets one or more of the recording criteria in § 1904.7.

§ 1904.9 Recording criteria for cases involving medical removal under OSHA standards.

(a) *Basic requirement.* If an employee is medically removed under the medical surveillance requirements of an OSHA standard, you must record the case on the OSHA 300 Log.

(b) *Implementation.* (1) *How do I classify medical removal cases on the OSHA 300 Log?* You must enter each medical removal case on the OSHA 300 Log as either a case involving days away from work or a case involving restricted work activity, depending on how you decide to comply with the medical removal requirement. If the medical removal is the result of a chemical exposure, you must enter the case on the OSHA 300 Log by checking the “poisoning” column.

(2) *Do all of OSHA’s standards have medical removal provisions?* No, some OSHA standards, such as the standards covering bloodborne pathogens and noise, do not have medical removal provisions. Many OSHA standards that cover specific chemical substances have medical removal provisions. These standards include, but are not limited to, lead, cadmium, methylene chloride, formaldehyde, and benzene.

(3) *Do I have to record a case where I voluntarily removed the employee from exposure before the medical removal criteria in an OSHA standard are met?* No, if the case involves voluntary medical removal before the medical removal levels required by an OSHA standard, you do not need to record the case on the OSHA 300 Log.

§ 1904.10 Recording criteria for cases involving occupational hearing loss.

(a) *Basic requirement.* If an employee’s hearing test (audiogram) reveals

29 CFR Ch. XVII (7–1–05 Edition)

that the employee has experienced a work-related Standard Threshold Shift (STS) in hearing in one or both ears, and the employee’s total hearing level is 25 decibels (dB) or more above audiometric zero (averaged at 2000, 3000, and 4000 Hz) in the same ear(s) as the STS, you must record the case on the OSHA 300 Log.

(b) *Implementation.*

(1) *What is a Standard Threshold Shift?* A Standard Threshold Shift, or STS, is defined in the occupational noise exposure standard at 29 CFR 1910.95(g)(10)(i) as a change in hearing threshold, relative to the baseline audiogram for that employee, of an average of 10 decibels (dB) or more at 2000, 3000, and 4000 hertz (Hz) in one or both ears.

(2) *How do I evaluate the current audiogram to determine whether an employee has an STS and a 25-dB hearing level?*

(i) *STS.* If the employee has never previously experienced a recordable hearing loss, you must compare the employee’s current audiogram with that employee’s baseline audiogram. If the employee has previously experienced a recordable hearing loss, you must compare the employee’s current audiogram with the employee’s revised baseline audiogram (the audiogram reflecting the employee’s previous recordable hearing loss case).

(ii) *25-dB loss.* Audiometric test results reflect the employee’s overall hearing ability in comparison to audiometric zero. Therefore, using the employee’s current audiogram, you must use the average hearing level at 2000, 3000, and 4000 Hz to determine whether or not the employee’s total hearing level is 25 dB or more.

(3) *May I adjust the current audiogram to reflect the effects of aging on hearing?*

Yes. When you are determining whether an STS has occurred, you may age adjust the employee’s current audiogram results by using Tables F-1 or F-2, as appropriate, in Appendix F of 29 CFR 1910.95. You may not use an age adjustment when determining whether the employee’s total hearing level is 25 dB or more above audiometric zero.

(4) *Do I have to record the hearing loss if I am going to retest the employee’s hearing?*