PART 1904-RECORDING AND REPORTING OCCUPATIONAL INJURIES AND ILLNESSES

(§§ 1904.10 to 1904.11) - English version typeset from the official eCFR XML (version of October 16, 2026)

§ 1904.10 Recording criteria for cases involving occupational hearing loss.

(a) Basic requirement. If an employee's hearing test (audiogram) reveals 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? No, if you retest the employee's hearing within 30 days of the first test, and the retest does not confirm the recordable STS, you are not required to record the hearing loss case on the OSHA 300 Log. If the retest confirms the recordable STS, you must record the hearing loss illness within seven (7) calendar days of the retest. If subsequent audiometric testing performed under the testing requirements of the § 1910.95 noise standard indicates that an STS is not persistent, you may erase or line-out the recorded entry.

(5) Are there any special rules for determining whether a hearing loss case is work-related? No. You must use the rules in § 1904.5 to determine if the hearing loss is work-related. If an event or exposure in the work environment either caused or contributed to the hearing loss, or significantly aggravated a pre-existing hearing loss, you must consider the case to be work related.

(6) If a physician or other licensed health care professional determines the hearing loss is not work-related, do I still need to record the case? If a physician or other licensed health care professional determines, following the rules set out in § 1904.5, that the hearing loss is not

work-related or that occupational noise exposure did not significantly aggravate the hearing loss, you do not have to consider the case work-related or record the case on the OSHA 300 Log.

(7) How do I complete the 300 Log for a hearing loss case? When you enter a recordable hearing loss case on the OSHA 300 Log, you must check the 300 Log column for hearing loss.

§ 1904.10(b)(7) is effective beginning January 1, 2004.)

[67 FR 44047, July 1, 2002, as amended at 67 FR 77170, Dec. 17, 2002; 84 FR 21457, May 14, 2019]

§ 1904.11 Recording criteria for work-related tuberculosis cases.

(a) Basic requirement. If any of your employees has been occupationally exposed to anyone with a known case of active tuberculosis (TB), and that employee subsequently develops a tuberculosis infection, as evidenced by a positive skin test or diagnosis by a physician or other licensed health care professional, you must record the case on the OSHA 300 Log by checking the "respiratory condition" column.

(b) Implementation-(1) Do I have to record, on the Log, a positive TB skin test result obtained at a pre-employment physical? No, you do not have to record it because the employee was not occupationally exposed to a known case of active tuberculosis in your workplace.

(2) May I line-out or erase a recorded TB case if I obtain evidence that the case was not caused by occupational exposure? Yes, you may line-out or erase the case from the Log under the following circumstances:

(i) The worker is living in a household with a person who has been diagnosed with active TB;

(ii) The Public Health Department has identified the worker as a contact of an individual with a case of active TB unrelated to the workplace; or

(iii) A medical investigation shows that the employee's infection was caused by exposure to TB away from work, or proves that the case was not related to the workplace TB exposure.