

**WAC 296-849-12010 Periodic exposure evaluations.**

**Exemption:** Periodic exposure evaluations aren't required if exposure monitoring results conducted to fulfill requirements in Exposure evaluation, WAC 296-849-11030, are below the action level (AL) and short-term exposure limit (STEL).

You must obtain employee exposure monitoring results as specified in Table 3, by repeating Steps 3, 4, 6, and 7 of the exposure evaluation process found within this chapter, in Exposure evaluations, WAC 296-849-11030.

**Note:** If you document that one work shift consistently has higher exposure monitoring results than another for a particular operation, then you can limit sample collection to the work shift with higher exposures and use results to represent all employees performing the operation on other shifts.

**Table 3  
Periodic Exposure Evaluation Frequencies**

<b>If exposure monitoring results</b>	<b>Then</b>
Are between the: – AL of 0.5 ppm <b>AND</b> – Eight-hour time-weighted average (TWA <sub>8</sub> ) of 1 ppm	Conduct additional exposure evaluations at least every twelve months for the employees represented by the monitoring results.
Are above the TWA <sub>8</sub>	Conduct additional exposure evaluations at least every six months for the employees represented by the monitoring results.
Have decreased to a concentration between the AL and TWA <sub>8</sub> ; <b>AND</b> The decrease is demonstrated by two consecutive exposure evaluations, made at least seven days apart.	You may <b>decrease</b> your evaluation frequency to every twelve months for employees represented by the monitoring results.
Are above the short-term exposure limit (STEL) of 5 ppm	Repeat as often as necessary to evaluate employee exposure.
Have decreased to below the AL and the STEL <b>AND</b> The decrease is demonstrated by two consecutive evaluations, made at least seven days apart.	You may <b>stop</b> periodic exposure evaluations for employees represented by the monitoring results.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-849-12010, filed 11/6/18, effective 12/7/18; WSR 05-13-152, § 296-849-12010, filed 6/21/05, effective 8/1/05; WSR 05-01-172, § 296-849-12010, filed 12/21/04, effective 3/1/05.]