

Summary of OSHA Noise Standard

	Threshold	LAVG	P Dose
OSHA Action Level (Requires Hearing Conservation Program)	80 dB	85 dBA	50%
OSHA Criterion Level (Mandatory Controls/Hearing Protection)	90 dB	90 dBA	100%

Definitions

dB(A):	Decibels, A-weighted, slow response.
PRE:	Pre-sampling calibration verification - Sound level (LAS), in dBA.
POST:	Post-sampling calibration verification - Sound level (LAS), in dBA..
Threshold:	Decibel level at which the dosimeter begins accumulating data. Noise levels below the threshold are not collected by the dosimeter.
80 dB Threshold	Noise levels between 80 dBA and 130 dBA are collected.
90 dB Threshold	Noise levels between 90 dBA and 115 dBA are collected.
LAVG	The average noise level (dBA) for an 8-hour shift.
P Dose %	The projected dose % for an 8-hour shift.
Dose %	The dose % for the time monitored.

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