



Noise Hazard Identification Checklist

31 Mar 2023 / Pierce Fowell

Complete

Score	0%	Flagged items	0	Actions	0
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Work Area/Site Being Assessed

KJC Manufacturing Plant

Assessed by

Pierce Fowell

Conducted on

31.03.2023 16:00 PST

Location

New Jersey, USA
(40.0583238, -74.4056612)

Noise Hazard Indicators Checklist

If you tick 'Yes' to any of the following questions, a noise hazard may be present. With this, further risk and hazard assessments must be conducted.

Is a raised voice needed to communicate with someone about one meter away?

Yes

Do your employees notice a reduction in hearing over the course of the day? (e.g. Needing to turn up the radio/music playlist on the way home)

No

Are your employees using noisy powered tools or machinery?

Yes

Are there noises due to the impacts of explosive sources?

No

Are personal hearing protectors (PHP) used for some work?

Yes

Do your workers complain that there is too much noise that they can't clearly hear instructions or warning signals?

Yes

Do your workers experience ringing in the ears, blurred hearing, or sound heard differently in each ear?

Yes

Has any employee start experiencing difficulties in hearing after working here?

No

Does any equipment have manufacturer's information (including labels) indicating noise levels greater than any of the following:

- (a) peak sound pressure level of 140dB(C)?
- (b) sound pressure level of 82dB(A)?

Yes

Do results of past noise surveys indicate noise levels above 85dB?

Yes



Photo 1

Are there visible warning signs related to noise hazards?

Yes



Photo 2



Photo 3

Are noise barriers, machine enclosures, and/or sound-absorbing materials being used to minimize noise?

Yes

Have there been any industrial deafness claims?

No

Are any long-term employees hard of hearing?

No

Does the latest noise risk assessment indicate exposure to Noise Exposure Limit?

Yes

Please refer to the attached file for the latest findings relevant to noise risks and hazards.

[Noise Risk Assessment - March 2023.pdf](#)

Are there any other issues that cause you to think there may be a noise hazard present? If yes, add a note to provide context.

Yes

The recently conducted noise risk assessment has revealed more instances of workers complaining about the excessive noise levels they're experiencing due to the consecutive renovations and additional work we've conducted in the past months.

Completion

Corrective actions and next steps

- Coordinate with our safety officer to refer to the recently conducted noise risk assessment to complement our efforts to pinpoint and address noise hazards in our manufacturing plant.
 - Develop and/or improve training courses and programs for our workers regarding best practices on handling machinery, tools, and equipment that involve excessive noise levels so that they can also take charge of their safety and protection while at work.
 - Double-check our hearing protection PPE stocks and see which ones get used more often. This way, we can strategically manage our inventory and avoid the risk of running out of them.
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Other comments and recommendations

The available and highly visible warning and safety signs that were recently updated are a good call as we received feedback from the workers that these are highly helpful for them to be aware of which areas are hazardous when it comes to excessive noise levels.

Sign-off



Pierce Fowell
31.03.2023 18:22 PST

Media summary



Photo 1



Photo 2



Photo 3

[Noise Risk Assessment - March 2023.pdf](#)