



# Dust Risk Assessment Template

Joe Construction Inc. / 9 Jun 2023 / Shee Arnai

**Complete**

<b>Score</b>	<b>80%</b>	<b>Flagged items</b>	<b>0</b>	<b>Actions</b>	<b>1</b>
<b>Site</b>	Joe Construction Inc.				
<b>Date and Time of Assessment</b>	09.06.2023 15:00 PST				
<b>Safety Officer (Full Name)</b>	Shee Arnai				
<b>Location</b>	186 Exhibition St, Melbourne VIC 3000, Australia				

**Actions**

1 action

Inspection / Hazard / Hazard 1 / Controls

**Select control measures**

Engineering Controls

PPE

To Do | Assignee SafetyCulture Staff | Priority Low | Due 16.06.2023 15:21 PST | Created by SafetyCulture Staff

Provide respirator mask

## Overview

### Description of procedure, task or worksite being assessed

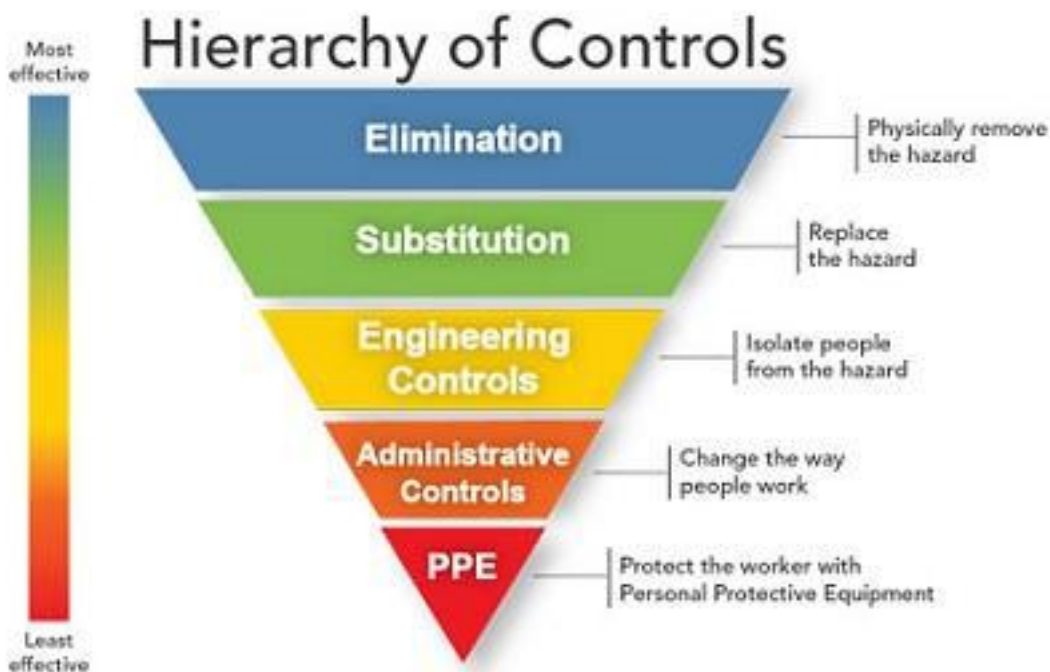
Water pipeline construction

## Risk Matrix and Hierarchy of Controls

Risk Matrix Reference:

Likelihood		Very Likely	Likely	Unlikely	Highly Unlikely
Consequences	Fatality	High	High	High	Medium
	Major Injuries	High	High	Medium	Medium
	Minor Injuries	High	Medium	Medium	Low
	Negligible Injuries	Medium	Medium	Low	Low

Hierarchy of Controls Reference:



## Hazard

1 action, 80%

### Hazard 1

1 action, 100%

#### Description of hazard

Road drill - inhalation of construction dust

#### Photo of hazard (optional)



Photo 1

#### Type of Dust

Respirable dust

The magnitude of potential dust emissions from construction works would be medium

#### Risk Rating

100%

#### Consequences

Major Injuries

#### Likelihood

Unlikely

#### Risk Rating (refer risk matrix above)

Medium

#### Controls

1 action

#### Select control measures

Engineering Controls

PPE

To Do | Assignee SafetyCulture Staff | Priority Low | Due 16.06.2023 15:21 PST | Created by SafetyCulture Staff

Provide respirator mask

#### Description of support measures

- Put barricade to isolate drill operation from pedestrians
- Wear appropriate PPE (respirator mask)

### Hazard 2

60%

#### Description of hazard

Truck out - inhalation of construction dust

#### Photo of hazard (optional)

**Type of Dust**

Inhalable dust

The magnitude of potential dust emissions from track out could be medium at receptor locations in close proximity to the temporary haul roads.

**Risk Rating**

100%

**Consequences**

Minor Injuries

**Likelihood**

Likely

**Risk Rating (refer risk matrix above)**

Medium

**Controls****Select control measures**

Administrative Controls

**Description of support measures**

- Ensure driver receives proper training on load handling

**Completion****Recommendations**

Administer recommended controls identified in this report

**Name and Signature of Safety Officer**

Shee Arnai  
09.06.2023 15:23 PST

## Media summary



Photo 1