

ECP Documentation for Another Test Jobsite

Employer Details

Employer Name	Employer Address	Employer Contact
Another Test Jobsite	77-79 Pineview Road	Phone: 0413872732
	Logan Village	Email: contact@aodigital.com.au
	QLD, 4207	Website: Langley, Adam Thomas

Jobsite Details

Jobsite Name	Jobsite Address	Jobsite ECP Details	Jobsite Shift Length (hr/day)
Another Test Jobsite	77-79 Pineview Road	Name: Adam Langley	8
	Logan Village	Role: manager	
	QLD, 4207	Phone: 0413872732	
		Email: adam@aodigital.com.au	
Working Dates	Trade	Jobsite Sector	Project Type
2025-02-24 until 2025-02-28	IT	Industrial	Renovation

Working Activities

Work Activity	Work Area	Hours per Shift
Cutting (Table Saw) Artificial Stone or Granite Countertop with Table Saw	Inside	2
Drilling Concrete with Drilling Machine	Outside	1
Cutting Drywall with Any Tool (Cutting Drywall)	Restricted Space	8

Exposure Health Risk

Details
Cutting (Table Saw) Artificial Stone or Granite Countertop with Table Saw Placeholder text for RCS dust exposure risks and mitigation strategies.
Drilling Concrete with Drilling Machine Placeholder text for RCS dust exposure risks and mitigation strategies.
Cutting Drywall with Any Tool (Cutting Drywall) Placeholder text for RCS dust exposure risks and mitigation strategies.

ECP Purpose

Details

This ECP sets out the plan AO Digital will implement to protect workers from hazardous exposure to RCS dust based on information relating to the identified silica process assessed through the Pharos Health Exposure Control Tool, and the site specific details set out herein. A specific ECP is developed for each different kind of silica process identified as needed at 77-79 Pineview Road.

Responsibilities

Employer Responsibilities	Supervisor Responsibilities	Worker Responsibilities
Ensure: <ul style="list-style-type: none">• Effective controls are selected, implemented and documented;• Materials and resources necessary to fully implement and maintain this ECP are available;• Supervisors and workers are silica safety trained;• Written records as identified in this ECP are maintained;• Annual ECP review (or more if conditions change) is conducted;• Co-ordination of a safe work environment for workers.	Ensure: <ul style="list-style-type: none">• Copy of ECP available at the jobsite;• ECP is distributed and reviewed with workers;• Workers are provided with instruction re: work activity hazards & safe work procedures;• Controls and equipment as identified in this ECP are inspected;• Respirators are fit-tested with results recorded;• Work is directed to minimize and control exposure risk.	Ensure: <ul style="list-style-type: none">• RCS dust hazards and ECP details are known and understood;• PPE is used effectively and safely;• Work procedures are followed as per supervisor instructions;• Unsafe conditions and acts are reported to supervisor;• RCS dust exposure incidents / signs or symptoms of silica illness are reported.

Combined Exposure Analysys (No Controls)

Safe Caution Danger

Combined Exposure Level: 0.5891 mg/m³

Combined Exposure Level (No Controls)	Combined Exposure Limit	Combined Action Level
0.5891 mg/m³	0.025 mg/m³ Est. Exposure Level exceeds by 2256%	0.013 mg/m³ Est. Exposure Level exceeds by 4613%
Risk Classification		
Hazardous Level		
We recommend to proceed with controls as exposure level is Hazardous.		

General Administrative Controls

ADMINISTRATIVE CONTROLS	SITE RESPONSE	VERIFICATION
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Inspections & Maintenance		Verified
Will you be implementing scheduled inspections and maintenance of engineering controls to ensure they are kept in good working order?	Yes	test note UPDATE dfasfa sdfasf Verification Image
Housekeeping		Verified
At the end of every work shift, will you be cleaning the work area and equipment from accumulated dust?	Yes	test note Verification Image
Hygiene		Verified
At the end of every work shift, will workers and PPE be decontaminated to prevent inadvertent secondary inhalation of RCS dust?	Yes	test note Verification Image
Silica Safety Instruction & Training		Verified
Will your workers be instructed and trained in how to safely work within environments where RCS dust exposure is a risk?	Yes	test note Verification Image
Exposure Emergency Preparedness		Verified
Will your jobsite be prepared for a RCS dust exposure emergency?	No	test note No verification images have been uploaded
Work Shift Scheduling		Verified
Will you be scheduling work shifts to limit the amount of time an individual worker is exposed to RCS dust?	No	test note No verification images have been uploaded
Barriers		Verified
Will you use a barrier to isolate the work area from the rest of the construction project and to prevent entry by unauthorized workers?	Yes	test note Verification Image

Enclosures		Verified
Will you use an enclosure to physically contain the dusty atmosphere?	Yes	test note No verification images have been uploaded

Engineering and Administrative Controls for Cutting (Table Saw) Artificial Stone or Granite Countertop with Table Saw

ENGINEERING CONTROLS	VERIFICATION DETAILS
Use a wet cutting system that continuously applies water to the blade and workpiece.	Verified test note
ADMINISTRATIVE CONTROLS	VERIFICATION DETAILS
Dynamic Administrative Controls for each activity will be listed here with their answers	Verification Image Verified another test note.
	Verification Image

Engineering and Administrative Controls for Drilling Concrete with Drilling Machine

ENGINEERING CONTROLS	VERIFICATION DETAILS
Attach a dust extraction system with HEPA filtration to the portable saw.	Verified note
ADMINISTRATIVE CONTROLS	VERIFICATION DETAILS
Dynamic Administrative Controls for each activity will be listed here with their answers	Verification Image Verified notes
	Verification Image

Engineering and Administrative Controls for Cutting Drywall with Any Tool (Cutting Drywall)

ENGINEERING CONTROLS	VERIFICATION DETAILS
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Not Yet Verified

No verification notes have been added yet
No controls have been selected.

No verification images have been uploaded

ADMINISTRATIVE CONTROLS

Dynamic Administrative Controls for each activity will be listed here with their answers

VERIFICATION DETAILS

Not Yet Verified

No verification notes have been added yet

No verification images have been uploaded

Combined Exposure Analysys (With Controls)

Safe Caution Danger

Combined Exposure Level: **0.0347 mg/m³**

Combined Exposure Level (With Controls)	Combined Exposure Limit	Combined Action Level
0.0347 mg/m ³	0.025 mg/m ³ Est. Exposure Level exceeds by 2256%	0.013 mg/m ³ Est. Exposure Level exceeds by 4613%
Risk Classification		

Hazardous Level

We recommend to proceed with controls as exposure level is Hazardous.

Residual Exposure Control (PPE) for Another Test Jobsite

Respirator Usage	Required Protection Factor	Respirator Type & Filter
PROTECTION REQUIRED	10	Half facepiece, non-powered with P100 filter <i>Please note, the respirator type above is an example of a respirator type that may meet the required protection factor. Users may elect to use alternate respiratory protection equipment that meets the required protection factor rating. Any respirator choice must be fitted with an N100, P100 or R100 filter. Respirators and filters must be NIOSH approved.</i>

WORKER PPE USAGE

Will workers on the jobsite have respirators available?
Will workers in the jobsite wear washable or disposable coveralls? Yes

SITE RESPONSE VERIFICATION

Yes

Final Combined Exposure Analysys

Safe Caution Danger

Combined Exposure Level: **0.0017 mg/m³**

Combined Exposure Level (Final)	Combined Exposure Limit	Combined Action Level
0.0017 mg/m³	0.000 mg/m³ Est. Exposure Level within Exposure Limits	0.013 mg/m³ Est. Exposure Level within Action Limits
Risk Classification		
Safe Level		

Documentation

DOCUMENTATION

Documents and materials that augment this ECP submitted to ECP Contact;
ECP Summary available on jobsite as physical copy. Complete ECP available on jobsite as physical or digital copy;
All workers involved must have free access to this ECP and an opportunity to ask questions;
All documentation filed at head office for 10 years;
ECP must be reviewed at least annually, and updated as needed due to any changes.

Plan Creator Signature

Signed by Adam Langley on February 23, 2025

Auditor Signature

Signed by Adam Langley on February 23, 2025