



SLC SUPERIOR LASER CLEANING
SWMS: SAFE WORK METHOD STATEMENT
LASER CLEANING SWMS



www.worksafetyqld.com

Phone: 0432 631 964

DATE: _____

Client:

Client Job No:

SLC Job No: _____ **Job Location:** _____

SDS/MSDS:

- Bio-Shield®	- Oxytech Easy PHOS
- Nanoman Graffiti Remover	- BP 91 Fuel Octane
- Nanoman Anti-Graffiti (porous)	- BP Diesel Fuel
- Nanoman Anti-Graffiti (Non porous)	
- Nanoman Stone + Brick	



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
 Email: info@worksafetyqld.com
 Phone: 0432 631 964

Risk Assessment

Consequences:

Likelihood	5 - Catastrophic <i>Death or disablement, significant damage to equipment, significant financial cost, significant long term environmental damage</i>	4 - Major <i>Extensive injuries with lost time, major damage to equipment, major financial cost, major short term environmental damage</i>	3 - Moderate <i>Medical treatment, damage to plant and equipment, moderate financial cost, major short term environmental damage</i>	2 - Minor <i>First aid treatment, minor damage to equipment, minor financial cost, minor short term environmental damage</i>	1 - Insignificant <i>No injuries, slight damage to equipment, very minor non-existent financial cost, very minor or non-existent environmental damage</i>
5 - Almost Certain	25	20	15	10	5
4 - Likely	20	16	12	8	4
3 - Possible	15	12	9	6	3
2 - Unlikely	10	8	6	4	2
1 - Rare	5	4	3	2	1



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
Email: info@worksafetyqld.com
Phone: 0432 631 964

Risk Rating	Actions Required
16 - 25	High Risk – Work must be stopped immediately. Control measures must be put in place immediately by a competent person, following the hierarchy of controls
10 - 15	Substantial Risk – Stop work if there is an immediate risk. Additional control measures must be put in place immediately by a competent person, following the hierarchy of controls
5 - 9	Low Risk – Work may commence. All current control measures must be maintained. Monitored and reviewed and further controls implemented if possible
1 - 4	Very low risk – Work may commence. All current control measures must be maintained, monitored and reviewed
Hierarchy of Controls	
Elimination	Eliminate the hazard altogether e.g. remove a hazardous machine from use
Substitution	Substitute a safer option e.g. replace a hazardous machine with a safer one
Isolation	Isolate a hazard from anyone who could be harmed
Engineering	Use engineering controls to reduce the risk
Administrative	Utilise training and signage
PPE	Utilise personal protective equipment



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
 Email: info@worksafetyqld.com
 Phone: 0432 631 964

SLC SWMS: RISK ASSESSMENT

Potential Hazards	Potential Outcomes	Initial Risk			Safety Control Measures	Residual Risk			Persons Responsible
		L	C	S		L	C	S	
Slips Trips and Falls -Wet/slippery surfaces -Uneven Ground -Hidden Objects	-Back injury -Broken bones -Sprains and Strains -LTI (Loss Time Injury)	4	3	12	PPE/Awareness Pre work Site inspection, Appropriate footwear in good condition or Safety boots with ankle support.	3	2	6	All Persons onsite performing works.
Weather -Rain -Wind -Lightning	-Damage to Plant and Equipment -Maximizes Slip and Trip Potential -Wind Can turn Equipment and Tooling into Projectiles -Lightning Maximizes Fire Potential	4	4	16	Substitution/Reschedule Monitor Weather daily adjust work plan as needed. If weather poses to much of a risk we will reschedule works for a more appropriate weather window.	1	1	1	Managers/supervisors are responsible to inform staff of daily weather conditons and possible schedule changes.
Sun/Heat -Direct heat -Indirect Heat -Radiated Heat	-Increased Dehydration Potential -Sunburn/Sunstroke -Fatiuge -Skin burns -Poor Decision Making	3	3	9	Administrative/PPE Disscuss weather conditions in morning toolbox, Ensure workers wear correct/suitable PPE, inform workers to stay hydrated and supply Sunscreen.	2	2	4	All staff are responsible SLC will supply sunscreen and electrolytes to mitigate.
Site Access -Narrow Vehicle Entry/Exit -Obstructed access -Dangerous Hazards on Access site	-Damage to Vehicle and Plant -Damage to property -LTP Due to injury -Slips and Trips -Safety risk to plant and persons	4	3	12	Substitution/Administrative Find alternative site entry, if not possible engage customer to find a solution, remove obstruction. barrier,cover or remove hazards on site.	2	3	6	Managers/supervisors quoting initial job have a duty to ensure suitable access and onsite hazards.
Fatuge -Dehydration -Tiredness -Physical Muscular Fatiuge	-Fainting/Loosing Consciousness -Low Situational Awareness -Complacency -Inability To Complete Works Safely	3	4	12	Administrative/PPE Ensure staff are fit and well to work safely by conversating with staff at morning toolbox meeting. Staff unable to work safely will be not engage in sheduled works. Take regular breaks.	2	2	4	Managers/supervisors have a duty to ensure all staff are of sound mind and fit for work as a part of WHS.
Uneven Ground -Ground Protrutions -Partially Exposed Objects -Hidden Cavity or Burrow	-Increased Slip and Trip Potential -Broken bones -Sprains and Strains -LTI (Loss Time Injury)	3	4	12	PPE/Awareness Pre work Site inspection, Appropriate footwear in good condition or Safety boots with ankle support.	3	2	6	Managers/supervisors quoting initial job have a duty to ensure suitable access and onsite hazards.



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
 Email: info@worksafetyqld.com
 Phone: 0432 631 964

SLC SWMS: RISK ASSESSMENT

Potential Hazards	Potential Outcomes	Initial Risk			Safety Control Measures	Residual Risk			Persons Responsible
		L	C	S		L	C	S	
Public -Entering exclusion zones -Unauthorised Access -Harmful Dust Particulates	-serious injury -permanent eye damage -skin burns -respiratory injury	4	4	16	Isolation/Administrative Class 4 laser barriers to encompass work area signage and cones to inform public of hazards.	2	1	2	Managers/supervisors quoting initial job have a duty to ensure public has protection whilst works are carried out.
Traffic -Cars,buses,trucks, scooters, e-bikes.	-Damage to Plant and Equipment -Damage to property -LTI Due to injury -Safety risk to plant and person	3	4	12	Isolation/Administrative Barriers and cones to seperate work area, also display appropriate signage and beacon lights to ensure traffic does not incroach work site.	2	2	4	Managers/supervisors quoting initial job have a duty to ensure workers have protection whilst works are carried out.
Other Trades -Unauthorised entry -Equipment confusion	-Damage to Plant and Equipment -LTI Due to injury -Safety risk to plant and person -serious injury -permanent eye damage	3	4	12	Isolation/Administrative Barriers and cones to seperate work area, also display appropriate signage and beacon lights to ensure others do not enter our work site.	2	2	4	All our staff onsite are responsible for ensuring their area is secure, morning toolbox will cover site hazards.



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
 Email: info@worksafetyqld.com
 Phone: 0432 631 964
 Job No: _____

SLC SWMS: RISK ASSESMENT: CHECK SHEET

Potential Hazards	Site Checked For Potential Hazards	Safety Control Measures Applied	Control Measures Checked	DATE: _____
Slips Trips and Falls -Wet/slippy surfaces -Uneven Ground -Hidden Objects	Initial _____ Tick Box <input type="checkbox"/>	PPE/Awareness Pre work Site inspection, Appropriate footwear in good condition or Safety boots with ankle support.	Initial _____ Tick Box <input type="checkbox"/>	
Weather -Rain -Wind -Lightning	Initial _____ Tick Box <input type="checkbox"/>	Substitution/Reschedule Monitor Weather daily adjust work plan as needed. If weather poses to much of a risk we will reschedule works for a more appropriate weather window.	Initial _____ Tick Box <input type="checkbox"/>	
Sun/Heat -Direct heat -Indirect Heat -Radiated Heat	Initial _____ Tick Box <input type="checkbox"/>	Administrative/PPE Discuss weather conditions in morning toolbox, Ensure workers wear correct/suitable PPE, inform workers to stay hydrated and supply Sunscreen.	Initial _____ Tick Box <input type="checkbox"/>	
Site Access -Narrow Vehicle Entry/Exit -Obstructed access -Dangerous Hazards on Access site	Initial _____ Tick Box <input type="checkbox"/>	Substitution/Administrative Find alternative site entry, if not possible engage customer to find a solution, remove obstruction. barrier,cover or remove hazards on site.	Initial _____ Tick Box <input type="checkbox"/>	
Fatuge -Dehydration -Tiredness -Physical Muscular Fatiuge	Initial _____ Tick Box <input type="checkbox"/>	Administrative/PPE Ensure staff are fit and well to work safely by conversating with staff at morning toolbox meeting. Staff unable to work safely will be not engage in sheduled works. Take regular breaks.	Initial _____ Tick Box <input type="checkbox"/>	
Uneven Ground -Ground Protrutions -Partially Exposed Objects -Hidden Cavity or Burrow	Initial _____ Tick Box <input type="checkbox"/>	PPE/Awareness Pre work Site inspection, Appropriate footwear in good condition or Safety boots with ankle support.	Initial _____ Tick Box <input type="checkbox"/>	



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
 Email: info@worksafetyqld.com
 Phone: 0432 631 964
 Job No: _____

SLC SWMS: RISK ASSESMENT: CHECK SHEET

Potential Hazards	Site Checked For Potential Hazards	Safety Control Measures Applied	Control Measures Checked	DATE: _____
Public -Entering exclusion zones -Unauthorised Access -Harmful Dust Particulates	Initial _____ Tick Box <input type="checkbox"/>	Isolation/Administrative Class 4 laser barriers to encompass work area signage and cones to inform public of hazards.	Initial _____ Tick Box <input type="checkbox"/>	
Traffic -Cars,buses,trucks, scooters, e-bikes.	Initial _____ Tick Box <input type="checkbox"/>	Isolation/Administrative Barriers and cones to seperate work area, also display appropriate signage and beacon lights to ensure traffic does not incroach work site.	Initial _____ Tick Box <input type="checkbox"/>	
Other Trades -Unauthorised entry -Equipment confusion	Initial _____ Tick Box <input type="checkbox"/>	Isolation/Administrative Barriers and cones to seperate work area, also display appropriate signage and beacon lights to ensure others do not enter our work site.	Initial _____ Tick Box <input type="checkbox"/>	
	Initial _____ Tick Box <input type="checkbox"/>		Initial _____ Tick Box <input type="checkbox"/>	
	Initial _____ Tick Box <input type="checkbox"/>		Initial _____ Tick Box <input type="checkbox"/>	
	Initial _____ Tick Box <input type="checkbox"/>		Initial _____ Tick Box <input type="checkbox"/>	



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com Email:
info@worksafetyqld.com
Phone: 0432 631 964

SLC SWMS: RISK ASSESMENT: ADDITIONAL HAZARDS									
Potential Hazards	Potential Outcomes	Initial Risk			Safety Control Measures	Residual Risk			Persons Responsible
		L	C	S		L	C	S	



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
Email: info@worksafetyqld.com
Phone: 0432 631 964

Date _____







Communication / Acknowledgement Sheet					
Name	Sign On	Date	Company	Sign Off	Time



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
Email: info@worksafetyqld.com
Phone: 0432 631 964

Revision History (This SWMS must be revised at least once every six months)

Revision	Date Revised	Description of Changes	Revised By	Signature	Next Revision Date
A	8/05/2025	SWMS Document Created By Chris Wolstenholme Managing Director of LCS Laser Cleaning Solutions Pty Ltd.	CWBM		07/11/2025
A	8/05/2025	Document Review & Approval by Company Owner	CWBM		07/11/2025
A	8/05/2025	Initial Consultation with All Relevant Workers	CWBM		07/11/2025
B	11/09/2025	Initial Consultation with All Relevant Workers	CWBM		11/03/2026
B	11/09/2025	Added Time and Sign off Cells to Page: 9 Acknowledge sheet	CWBM		11/03/2026
B	11/09/2025	Document Review & Approval by Company Owner	CWBM		11/03/2026



SLC SWMS: SAFE WORK METHOD STATEMENT LASER CLEANING SWMS

Work Safety QLD
www.worksafetyqld.com
Email: info@worksafetyqld.com
Phone: 0432 631 964

Monitoring, Review & Communication Process

Monitoring

SLC Superior Laser Cleaning Pty Ltd management must monitor this SWMS continuously. Management and Supervisors must ensure that all control measures outlined in the Safe Work Method Statement section above are being followed and put in place. This is achieved by:

Utilizing safety inspections

- Ensuring that competent supervisors monitor all work being conducted to make sure that all control measures are being followed
- Training supervisors to continuously monitor for and report potential hazards
- Training workers to continuously monitor for and report potential hazards
- Management continuously monitoring for potential hazards and implementing/communicating controls where possible when hazards are found or reported

Review

SLC Superior Laser Cleaning Pty Ltd management must review this SWMS periodically to ensure it remains relevant.

This is achieved by:

- Management reviewing this SWMS at least once every six (6) months to ensure that controls remain relevant and to ensure that any new hazards have been assessed
- Management inspecting the work being conducted to ensure that controls remain relevant
- Conducting pre-start meetings or "Toolbox talks" to discuss this SWMS, potential hazards and control measures with workers

In The Event Of An Incident or Emergency

In the event of an incident or emergency, work must stop immediately and the SLC Superior Laser Cleaning Pty Ltd Incident and Emergency Management Policy and Procedure must be followed. This SWMS must be reviewed and amended before work recommences to ensure that the incident cannot occur again.

Communication

This SWMS must be communicated at a pre-start meeting before work commences. Workers must be given the opportunity to discuss controls which are listed in this SWMS, and be allowed time to discuss any further controls which they feel are necessary.

Finally, workers must sign above to state that they have been instructed in this SWMS, understand all hazards involved with the work and are comfortable with all of the control measures that must be implemented and followed.

If any changes are made to this SWMS, they must be communicated to workers and the communication sheet above must be re-signed by all persons involved with the job.