RISK ASSESSMENT FORM

NBL T/A CBS Ltd 01604969062

Project Name:
11 Downs View Milton Keynes

Description of Work:
Two storey extension to domestic dwelling.

Further assessments required:

- [ ] Fire
- [x] COSHH / OSHA
- [x] Manual Handling
- [ ] Display Handling
- [ ] Young Persons

Persons involved in or affected:

- [x] Employees (Emp)
- [x] Visitors (Vis)
- [x] Contractors (Con)
- [x] Members of public (MoP)
- [ ] Others

Individual Assessment req'd for:

- [ ] Nursing and Expectant Mums (NeM)
- [ ] Young persons (YoP)
- [ ] Disabled (Dis)
- [ ] Service Users (SeU)

Work Start Date: 28/07/25 **Est Completion Date:** 02/02/26

Key People / Groups in area

1. Ben Whitehead
2.
3.
4.
5.
6.

Hazard Identified and Who is at Risk	Grid Ref	Existing Controls	Based on Existing Controls				Additional Controls	Residual Risk		
			Worst Case	Likeli hood	Score	Rating		Likeli hood	Score	Rating
Chemical burns due to contact with wet concrete. (Con, Emp, MoP)		Training & Awareness Train CBS operatives on the risks of cement burns and safe handling procedures. Provide safety data sheets (SDS) for cement and concrete products. Regular safety briefings on proper PPE	Severe Injury	Unlikely	8	Low				

Is a follow up assessment required? No

Worst Case Outcome

1 = No injury
2 = Minor injury
3 = Lost time injury
4 = Severe injury
5 = Fatality

Likelihood

1 = Remote
2 = Unlikely
3 = Likely
4 = Very likely
5 = Certain / Imminent

Score Guide

16 - 25 = High Risk
9 - 15 = Medium Risk
1 - 8 = Low Risk

Completed by: Terry Considine CMIOSH GIFireE MIIRSM M
Position: Health and Safety Consultant
Signature:

Date of Assessment: 25/07/25

Reviewed by: Spencer Considine

Signature: SG Considine

Date of Review:

It is important that you understand this document and that it makes sense to your work.
If you have any questions or concerns please contact your manager and or competent person.

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		use. Provide washing stations on-site with clean water and pH-neutral soap. Use pH-neutral skin cleansers instead of acidic or harsh soaps. First Aid for Cement Burns. Eye bath station Provide briefings/toolbox talks about concrete chemical burns. Correct PPE - waterproof gloves (nitrile or PVC). Use long-sleeved, impervious clothing (avoid soaking clothes). Waterproof boots with high ankle protection (tuck trousers over boots, not inside). Safety goggles or a face shield to prevent splashes into the eyes.								
Cuts and entanglement by disc cutter blades (Emp, Con)		All CBS operatives trained on safe use of disc cutters Maintenance records up to date. Pre checks for disc security and condition. Follow disc cutting safe system of work ensuring stable footing and all round vision Place hazard signage around work area and cordon off with chapter 8 Full PPE including cut stop legs, boots and face shield. Coordinate with other trades to avoid unnecessary delays due to schedule clashes	Severe Injury	Unlikely	8	Low				
Electrical Tools Required to Carry out work with risk of potentially Fatal Shocks or Burns		Ensure PAT tested equipment is used and staff have received training on	Fatality	Unlikely	10	Medium				

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(Con, Emp)		tools Ensure Electrical Wires do not create trip hazard PPE to be supplied and used 110V transformer to be used at all times Monitoring of operations by site manager/supervisor Where possible, use cordless power tools								
Extreme Weather (Con, Emp)		Site Manager will carry out regular dynamic risk assessments and make a judgement call where the conditions materially effect safety. Work will be stopped if named storms land on or near to site Remain vigilant of underfoot conditions and increase risk controls to prevent slips, trips and falls.	Lost Time Injury	Unlikely	6	Low				
Hand Arm Vibration Syndrome through operation vibrating power tools. (Con, Emp)		Procure low vibration power tools meeting BS EN ISO 20643:2008 Maintain all power tools to prevent/reduce age related vibration increases Information, instruction and training to operatives on HAVS Limit time on tools to ensure operatives do not exceed the maximum time weight average. Rotate operatives. Exposure Action Value (EAV): 2.5 m/s^2 A(8) ? Above this,	Severe Injury	Unlikely	8	Low				

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		employers must take action. Exposure Limit Value (ELV): 5.0 m/s^2 A(8) ? Must not be exceeded. Initiate HAVS testing using HSE HAVS calculator. Operatives to keep records of time spent using vibrating tools and equipment								
Manual Handling - Materials will need to be carried to Work Area which if not done correctly can cause immediate or longer term injury (Con, Emp)		Ensure all CBS operatives have received Manual Handling training Use mechanical handling equipment where available e.g. FLT/Trolley / Sack Truck Break Down Heavy Loads into manageable weights Plan the handling of loads to consider the T.I.L.E. method. Team lifting for any loads that exceed simple filters or have unstable centres of gravity, or no hand holds available Where correct PPE including cut resistant gloves, safety boots and hi viz vests.	Lost Time Injury	Unlikely	6	Low				
Noise (Con, Emp, MoP)		Keep work noise to a reasonable level whilst in close proximity to others If verbal communication is difficult at a distance of 2m, complete noise surveying Observe the action limits for work related noise (80dB for awareness) 85dB for ear defender mandatory	Severe Injury	Unlikely	8	Low				

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		wearing Activities with excessive noise to be planned at appropriate times to minimise exposure to others. Wear full PPE within areas marked as mandatory ear defenders required. Keep noise emitting activity to small timeframes with breaks Use low noise power tools were possible								
Possible Asbestos on site with risk of fibres in air inhaled when disturbed		Do not work on project until customer has surveyed building	Severe Injury	Unlikely	8	Low				
Possible disturbance of Water / Gas or Electrical Works (Con, Emp, MoP)		Site inspection prior to work with full inspection behind wall using correct equipment Refer to building drawings for utility supply location Check with client prior to work Shut down utilities within working area	Fatality	Unlikely	10	Medium				
Silica dust through cutting and sanding concrete and other stone based substrates (Con, Emp, MoP)		Drilling and cutting operations to be continually kept wet. Where dust is not being reduced by wetting or other means, Appropriate RPE should be worn, and these should be face fit tested. Floor/ground dampened prior to brushing On-tool vacuum in place Prevent others from approaching without	Severe Injury	Unlikely	8	Low				

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		appropriate PPE/RPE Site lead/supervisor to monitor drilling and cutting operations								
Slips, Trips and Falls which can cause sprains, fractures etc if people fall over debris / offcuts / tools or slip on spillages (Con, Emp, MoP)		Protective non-slip footwear to be worn Area to be tidied, cleaned and dry prior to work date Ensure walkways cleared of stock Take extra bins to tidy as we work at site to avoid further obstructions Display Appropriate Signage to make people aware of obstacles	Lost Time Injury	Unlikely	6	Low				
Struck by construction plant/plant striking objects (Con, Emp, MoP, Vis)		Traffic management plan in place Banksman in place at all times plant is moving Plant operators hold appropriate certification of competence. Ensure working position does not encroach closer in metres than the depth of the trench e.g. 2m excavation = plant stay 2m from trench edges. Prior to setting to work, and periodically, check overhangs and any overhead electricity cables to avoid striking Beacons and reversing warning systems to be in operation at all times.	Fatality	Unlikely	10	Medium				
Trench collapse causing asphyxiation and crush injury. Fall into open excavation		Temporary works supervisor to permit any entry to	Severe Injury	Unlikely	8	Low				

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(Con, Emp, MoP, Vis)		trenches. Adhere to the requirements f the confines spaces regulations 1997 as below - Shallow trenches (under 1.2m) are generally not confined spaces unless there are specific risks. - Trenches 1.2m to 1.5m deep may require additional controls, especially if there's a risk of collapse or poor ventilation. - Trenches deeper than 1.5m should be risk assessed individually, and if any confined space risks exist, a safe system of work (SSOW) must be in place. - Deeper than 2 meters – high risk of collapse. shoring or trench boxes are required. Confined spaces entry training where applicable Close supervision at all times Emergency plan in place including rescue and first aid Barriers and signage to prevent falling into open trench Scene lighting in place in low light Make excavations safe and secure at close of day.								
Winter working (Con, Emp)		Employees should always wear dry clothing at the beginning of the day and replace clothing if they get wet Employees provided with PPE and winter workwear such as Gloves Work boots Work	Lost Time Injury	Unlikely	6	Low				

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		trousers and tops Winter coats Winter pack in the Van including ice scraper and de-icer blanket and travel rug hi-vis winter clothing snow shovel de-icing salt emergency warning triangle properly inflated spare tyre, wheel wrench and functional jack torch and extra batteries warm clothes, woollen hat and gloves and a woollen blanket or sleeping bag first-aid kit battery jump leads exterior windscreen cleaner Employees should check the general working areas and working routes prior to starting the job. Employees should regularly clear snow, ice, and mud from the bottom of their boots as build ups can reduce grip.								

RISK ASSESSMENT FORM - SIGN OFF

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The following people have signed this assessment to show they have read, understood and agreed to adhere to the controls and mitigations within its content

Signature: **Print Name:** **Date:**	**Signature:** **Print Name:** **Date:**	**Signature:** **Print Name:** **Date:**
Signature: **Print Name:** **Date:**	**Signature:** **Print Name:** **Date:**	**Signature:** **Print Name:** **Date:**