

# Job Safety Analysis

|  |   |                                   |                     |
|--|---|-----------------------------------|---------------------|
| Assessors Name:  |   | Assessment Reference No.          |                     |
| Task: Concrete Delivery to Site under Level 3 & 4 Covid 19 Controls. This is intended for use in the cases where concrete must be supplied to essential services |   | Reviewed Date: 23/04/2020         |                     |
| Lock out Required <input type="checkbox"/>   |   | Location:                         |                     |
| Permit to work required <input type="checkbox"/>   |   | Persons at Risk - Affected Groups |                     |
| Specific Permits Required  |   | A – Concrete Truck Driver         | E – Technical Staff |
| HWR Heights <input type="checkbox"/>   | HWR Crane <input type="checkbox"/>      | B – Concrete Placers              | F -                 |
| HWR Confined Spaces <input type="checkbox"/>   | HWR Demolition <input type="checkbox"/> | C – Concrete Pump Operators       | G -                 |
| HWR Hot Work <input type="checkbox"/>  | HWR Excavation <input type="checkbox"/> | D – Customers                     | H -                 |
| HWR Isolation <input type="checkbox"/>   |   | PPE Required:                     |                     |

| Risk Matrix |  | Consequence   |       |          |       |              |
|-------------|--|---------------|-------|----------|-------|--------------|
|             |  | Insignificant | Minor | Moderate | Major | Catastrophic |
| Likelihood  | Almost Certain<br><small>expected to occur in most circumstances</small> | Mod           | High  | Ext      | Ext   | Ext          |
|             | Likely<br><small>probably occur in most circumstances</small>            | Mod           | Mod   | High     | Ext   | Ext          |
|             | Possible<br><small>expected to occur at some time</small>                | Low           | Mod   | Mod      | High  | Ext          |
|             | Unlikely<br><small>could occur at some time</small>                      | Low           | Low   | Mod      | High  | High         |
|             | Rare<br><small>may occur in exceptional circumstances</small>            | Low           | Low   | Low      | Mod   | High         |



Day glo vests, shirts or overalls are mandatory on all work-sites (done up)



Must be worn on all work-sites unless they create a risk around not being able to see clearly (eg worn in the rain)



When it is a client requirement, if lifting machinery is on site & when something could fall on you or you could fall from height



For manual handling tasks and handling hazardous materials (not to be worn where this is risk on entanglement)



When you need to raise your voice to be heard by someone 1m away



When exposed to dust or fumes not controlled by other means

| Step of Task  | Identified Hazard  | Risk level before controls | Control Measures  | Risk level with controls |
|---|--|----------------------------|---|--------------------------|
| <b>Arrival to site &amp; assessment of site conditions. Includes walking the site and discussion with customer and other site contractors</b> | Covid 19 transmission through close contact                      | Extreme                    | <ul style="list-style-type: none"> <li>Maintain 2 metre distance when talking.</li> <li>Do not shake hands</li> <li>Where possible give verbal notification of arrival to site rather than handling surfaces to sign in.</li> </ul>   | High                     |
|   | Covid 19 transmission through coughing or sneezing               | Extreme                    | <ul style="list-style-type: none"> <li>Cough or sneeze into your elbow</li> <li>Maintain 2 metre distance between people</li> <li>Wear PPE respirator if there is increased risk of coughing or sneezing</li> </ul>   | High                     |
| <b>Set up &amp; positioning of truck. Includes positioning truck &amp; chutes</b>   | Covid 19 transmission through close contact                      | Extreme                    | <ul style="list-style-type: none"> <li>Maintain 2 metre distance when talking.</li> <li>Do not shake hands</li> </ul>   | High                     |
|   | Covid 19 transmission through coughing or sneezing               | Extreme                    | <ul style="list-style-type: none"> <li>Cough or sneeze into your elbow</li> <li>Maintain 2 metre distance between people</li> <li>Wear PPE respirator if there is increased risk of coughing or sneezing</li> </ul>   | High                     |
|   | Covid 19 transmission through touching infected surfaces/objects | Extreme                    | <ul style="list-style-type: none"> <li>PPE Safety Glasses &amp; Gloves at all times</li> <li>Only Allied Concrete staff are to touch the back of the truck. Customers do not handle chutes or climb ladders unless it vital to the completion of the pour. Customers must wear all of the required PPE (Gloves, Glasses and a PPE respirator if there is increased risk of coughing or sneezing)</li> </ul> | High                     |
| <b>Discharging concrete</b>   | Covid 19 transmission through close contact                      | Extreme                    | <ul style="list-style-type: none"> <li>Maintain 2 metre distance when talking.</li> <li>Do not shake hands</li> </ul>   | High                     |
|   | Covid 19 transmission through touching infected surfaces/objects | Extreme                    | <ul style="list-style-type: none"> <li>PPE Safety Glasses &amp; Gloves at all times</li> <li>Only Allied Concrete staff are to touch the back of the truck. Customers do not handle chutes or climb ladders unless it vital to the completion of the pour. Customers must wear all of the required PPE (Gloves, Glasses and a PPE respirator if there is increased risk of coughing or sneezing)</li> </ul> | High                     |
| <b>Pack up equipment &amp; leave site</b>   | Covid 19 transmission through touching infected surfaces         | Extreme                    | <ul style="list-style-type: none"> <li>Driver to clean and disinfect cab area of truck at the completion of use of truck. Door handle, steering wheel, dashboard, seats, gear shift</li> </ul>  | High                     |
| <b>Technical work onsite</b>  | Covid 19 transmission through touching infected surfaces/objects | Extreme                    | <ul style="list-style-type: none"> <li>PPE Safety Glasses &amp; Gloves at all times</li> <li>Maintain 2 metre distance</li> <li>Wear gloves at all times when touching technical equipment</li> <li>Clean and disinfect equipment after use</li> </ul>  | High                     |

The risk level has been reduced as low as is reasonably practicable (ALARP)

JSA has been discussed and agreed with  
all parties

All people are trained and competent for their task

All people have been inducted to site

Correct PPE is worn

Contractors have been approved

Person in Charge Signature: