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| Company  Logo | JSA for Concreting | Project.  Rev: 00  Date: |

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| **PPE’s Required:** Safety helmet, Safety Shoes, gloves, Coverall, Goggles, Dust Mask, Jackets Ear Plug, and Full Body Safety Harness. | |
| **Date:** | **Prepared by:** |

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| **Job:** CIVIL ACTIVITIES | **JSA:** |

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| Task/Activity | Hazards | Control Measures | Responsible Person | Risk Rating |
| Site preparation and layout | Uneven ground, slips, trips, and falls; utility damage | Level the ground; mark utilities; provide clear walkways | Site Supervisor | High |
| Mixing concrete | Dust inhalation, skin contact with cement; noise exposure | Use PPE such as masks, gloves, and ear protection; ensure proper ventilation | Safety Officer | Medium |
| Pouring concrete | |  | | --- | | Back strain, slip hazards; spills and splashes | | |  | | --- | | Train workers on lifting techniques; use spill control kits | | |  | | --- | | Concrete Foreman | | |  | | --- | | High | |
| Leveling and finishing | Prolonged bending; risk of hand and finger injuries | Provide ergonomic tools; ensure clear communication during tasks | Concrete Foreman | Medium |
| Curing concrete | Exposure to chemicals; inadequate curing | Wear appropriate PPE; follow manufacturer curing guidelines | Supervisor | Medium |
| Removing formwork | Fall from height; injury from tools and falling debris | Use safety harnesses; maintain clear communication and tool handling practices | Supervisor | High |

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| **Severity Rating:** (1) First Aid / Minor Property Damage. (2) Recordable Accident / Property Damage.  (3) Lost Time Accident / Major Property Loss. (4) Catastrophic Accident |
| What I Am Going to Do? How I Am Going to Do? What are the Risks? How do I Control Risks? Is Risks too High? |
| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HSE Representative Verified By Approved By** |