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| Inspection Checklist for Excavation |
| Date & time of Inspection: Location of Inspection: |
| Inspected by (Name of Safety Personal): Name of Execution Person: |

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| **Sr.**  **No.** | **Check points** | **Yes/**  **No** | **Corrective Action Required** | **Action By** | **Due Date** | **Status** |
| 1 | Is the PTW correctly filled and signed in all its parts together with the method statement & JSA? |  |  |  |  |  |
| 2 | Is the location to be excavated marked properly and highlighted in the drawing? |  |  |  |  |  |
| 3 | If the excavation is more than 1.2 m deep, has it been classified as a confined space entry and Permit to Work system issued? |  |  |  |  |  |
| 4 | Has the site type been properly identified, and a hazard assessment carried out? |  |  |  |  |  |
| 5 | Has the area been barricaded properly? |  |  |  |  |  |
| 6 | Has the proper shoring been installed? |  |  |  |  |  |
| 7 | Has an emergency response plan been established? |  |  |  |  |  |
| 8 | Is a competent person performing daily inspections? |  |  |  |  |  |
| 9 | Have all surface obstructions been removed and exposed surfaces supported to safeguard employees? |  |  |  |  |  |
| 10 | Are there safe means of access & egress from deep excavations by ladders? Are there a minimum of two means of access and egress? |  |  |  |  |  |
| 11 | When exposed to moving equipment, is a proper warning system installed? |  |  |  |  |  |
| 12 | When exposed to vehicular traffic:  Are personnel wearing proper vests? |  |  |  |  |  |
| 13 | When exposed to water accumulation, are proper precautions taken for dewatering? |  |  |  |  |  |
| 14 | When adjacent structures are involved, have proper precautions (not to affect footings of scaffolds or the foundations) been taken? |  |  |  |  |  |
| 15 | When exposed to hazardous atmospheres and fumes is proper rescue equipment readily available? |  |  |  |  |  |
| 16 | Are underground utilities being protected? |  |  |  |  |  |
| 17 | Underground facility detected Prior to excavate? |  |  |  |  |  |
| 18 | Does excavated area requires cross over bridge? |  |  |  |  |  |

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| 19 | Is clean of combustible materials & flammable gas? |  |  |  |  |  |
| 20 | Are ‘locators’ used to trace the underground utility services and the ground marked accordingly? |  |  |  |  |  |
| 21 | When excavation operations approach the estimated location of underground installations/utilities, is a safe method being used to determine the exact location? |  |  |  |  |  |

Checked By …………………………………………………………………………………Date………………

Signature

HSE Officer Superintendent /Foreman