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| **Details** |

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| **Project(s):** |  | **Date:** |  |
| **Building:** |  | **Inspected By:** |  |
| **Location:** |  | **Reviewed with:** |  |
| **Contractor(s) Observed:** |  | | |
| **Category : Sub-Category** | | | |

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| 1. **Administration** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Documenting pre-construction meetings** |  |  |  |  |  |  |  |
| 1. **Safety Inspections frequently / daily** |  |  |  |  |  |  |  |
| 1. **PTWP’s submitted for all trades/ tasks** |  |  |  |  |  |  |  |
| 1. **Pre-Task Plans conducted daily** |  |  |  |  |  |  |  |
| 1. **SDS manual** |  |  |  |  |  |  |  |
| 1. **Orientations conducted** |  |  |  |  |  |  |  |
| 1. **OSHA 30 Certified Sub On-Site** |  |  |  |  |  |  |  |
| 1. **OSHA 10 Trained employees** |  |  |  |  |  |  |  |
| 1. **OSHA Posters / OSHA 300 log posted between February 1 to April 30** |  |  |  |  |  |  |  |
| 1. **Safety Committee meetings** |  |  |  |  |  |  |  |
| 1. **Safety manual** |  |  |  |  |  |  |  |
| 1. **State / Fed Posters (English / Spanish)** |  |  |  |  |  |  |  |
| 1. **Tool Box Talks (weekly)** |  |  |  |  |  |  |  |
| 1. **Visitor release sign-in form** |  |  |  |  |  |  |  |
| 1. **Pre-start Subcontractor Package Completed (certifications, competent persons, OCIP enrollment, EMR info, competent persons etc..)** |  |  |  |  |  |  |  |

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| 1. **Air Operations Area (AOA)** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **FOD: Containers Covered** |  |  |  |  |  |  |  |
| 1. **No more than 3-inch elevation drop** |  |  |  |  |  |  |  |
| 1. **Barricades lit (lights continuous burn) & separated 5 feet on center** |  |  |  |  |  |  |  |
| 1. **Barricades filled with water** |  |  |  |  |  |  |  |
| 1. **OFA (flagged or marked, clear)** |  |  |  |  |  |  |  |
| 1. **RSA (flagged, clear of objects at end of shift)** |  |  |  |  |  |  |  |
| 1. **Escort Procedures Followed** |  |  |  |  |  |  |  |
| 1. **SIDA training /Valid Driver’s license** |  |  |  |  |  |  |  |
| 1. **Excavation barricaded using lighted barricaded and lights on each end of each barricade** |  |  |  |  |  |  |  |
| 1. **Flaggers on Active Runways** |  |  |  |  |  |  |  |
| 1. **Flagmen wearing Correct PPE** |  |  |  |  |  |  |  |
| 1. **Flagmen have two flags for flagging/lighted batons at night** |  |  |  |  |  |  |  |
| 1. **Have lights been properly placed for nighttime flagging** |  |  |  |  |  |  |  |
| 1. **Properly placed MOT** |  |  |  |  |  |  |  |
| 1. **Light Buckets and Class II barricades** |  |  |  |  |  |  |  |
| 1. **Notify OPS working near secured area Potomac river (DCA only)** |  |  |  |  |  |  |  |
| 1. **Items placed 10 feet from perimeter fence.** |  |  |  |  |  |  |  |
| 1. **Proper procedures for closure/ OPS notified/Permission from OPS and Tower to close any area** |  |  |  |  |  |  |  |
| 1. **Notified OPS for inspection prior to opening closed area/FOD** |  |  |  |  |  |  |  |
| 1. **Travel areas (RW’s, TW’s, service road, Levy road if at DCA, and all roads used) free of debris, mud, gravel etc.** |  |  |  |  |  |  |  |
| 1. **Escorts following tower contact procedures during inclement weather.** |  |  |  |  |  |  |  |
| 1. **Parking unauthorized vehicles on AOA** |  |  |  |  |  |  |  |
| 1. **Operating unauthorized equipment on highways /AOA** |  |  |  |  |  |  |  |
| 1. **Reviewing SIDA rules with contractors** |  |  |  |  |  |  |  |

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| 1. **Concrete/Masonry** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent Person Provided** |  |  |  |  |  |  |  |
| 1. **Chemical resistant gloves worn** |  |  |  |  |  |  |  |
| 1. **Face shields /safety goggles worn** |  |  |  |  |  |  |  |
| 1. **Elevated work platform for wood cutting** |  |  |  |  |  |  |  |
| 1. **Cutting free hand prohibited** |  |  |  |  |  |  |  |
| 1. **Dust control implemented** |  |  |  |  |  |  |  |
| 1. **Rebar protected from impalement hazard** |  |  |  |  |  |  |  |
| 1. **Eyewash station available within 50 feet of work** |  |  |  |  |  |  |  |
| 1. **Fall protect plan submitted if working over six feet** |  |  |  |  |  |  |  |
| 1. **Masonry saws guarded** |  |  |  |  |  |  |  |
| 1. **Masonry saws used as intended purpose/wet or dry** |  |  |  |  |  |  |  |
| 1. **Dead man switches used on equipment/tools** |  |  |  |  |  |  |  |
| 1. **Cover closed on mortar mixer** |  |  |  |  |  |  |  |
| 1. **Compressor air hose nozzle has pressure reducer/chip guard** |  |  |  |  |  |  |  |
| 1. **Concrete buckets have positive safety latches** |  |  |  |  |  |  |  |
| 1. **Compressor air hoses equipped with positive fail safe joint connectors/OSHA safety valve** |  |  |  |  |  |  |  |
| 1. **Shoring adequate for concrete load** |  |  |  |  |  |  |  |
| 1. **Shoring plan submitted/ PE stamped** |  |  |  |  |  |  |  |
| 1. **Formwork designed, fabricated, erected supported, braced properly** |  |  |  |  |  |  |  |
| 1. **Shoring has been inspected** |  |  |  |  |  |  |  |
| 1. **Forms and shores prohibited to remove until determined by break test of sufficient strength** |  |  |  |  |  |  |  |
| 1. **Fall protection required when climbing rebar or form work** |  |  |  |  |  |  |  |
| 1. **Signs posted for stripping operations** |  |  |  |  |  |  |  |
| 1. **Protruding nails removed or bent down** |  |  |  |  |  |  |  |

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| 1. **Confined Space** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **CSE Competent Person on Site** |  |  |  |  |  |  |  |
| 1. **Permit required? Confined space permits visible at the point of entry** |  |  |  |  |  |  |  |
| 1. **Atmospheric conditions tested at 4 feet** |  |  |  |  |  |  |  |
| 1. **IDLH atmosphere conditions exist rescue on stand by** |  |  |  |  |  |  |  |
| 1. **Attendant / entrant communication** |  |  |  |  |  |  |  |
| 1. **Electrical / fire prevention** |  |  |  |  |  |  |  |
| 1. **Entry supervisor / monitor** |  |  |  |  |  |  |  |
| 1. **Harness / extraction equip** |  |  |  |  |  |  |  |
| 1. **Area secured / confined space signage posted** |  |  |  |  |  |  |  |
| 1. **Regular inspection / 4 gas air monitor** |  |  |  |  |  |  |  |
| 1. **Gas meter calibrated / field check prior to entry** |  |  |  |  |  |  |  |
| 1. **Rescue plan / emergency #'s / training** |  |  |  |  |  |  |  |
| 1. **Respiratory equipment / training / physician pulmonary testing done / fit test** |  |  |  |  |  |  |  |
| 1. **Training documentation** |  |  |  |  |  |  |  |
| 1. **Ventilation adequate / mechanical ventilation needed** |  |  |  |  |  |  |  |
| 1. **Permit filled out correctly** |  |  |  |  |  |  |  |
| 1. **Housekeeping in/ around confined space** |  |  |  |  |  |  |  |
| 1. **Gas powered tool prohibited in a confined space** |  |  |  |  |  |  |  |
| 1. **Welding tanks prohibited in confined space** |  |  |  |  |  |  |  |

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| 1. **Cranes and Hoisting Equipment** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent Person Provided** |  |  |  |  |  |  |  |
| 1. **Airport Operations/FAA approved location, time, & height of crane. Light (night) & flag provided as required by FAA** |  |  |  |  |  |  |  |
| 1. **Anti -Two Block device** |  |  |  |  |  |  |  |
| 1. **Boom angle indicator** |  |  |  |  |  |  |  |
| 1. **Certification of crane operator (NCCCO)** |  |  |  |  |  |  |  |
| 1. **Riggers and Signal man certified by Crane Tech, NCCCO, or Crane Institute of America** |  |  |  |  |  |  |  |
| 1. **All rigging shall be American made. Chinese rigging is prohibited** |  |  |  |  |  |  |  |
| 1. **Crane pad checked for load bearing/ testing soil analysis results submitted** |  |  |  |  |  |  |  |
| 1. **Crane supported and level w/ proper compaction of soils under crane support** |  |  |  |  |  |  |  |
| 1. **Daily inspections current** |  |  |  |  |  |  |  |
| 1. **Distance from power lines / de-energized 20 ft. or greater w/ higher voltages, (see chart)** |  |  |  |  |  |  |  |
| 1. **Fire extinguisher in crane (tagged & charged)** |  |  |  |  |  |  |  |
| 1. **Certified VDOT flagman identified/trained. Class E reflective pants for night required** |  |  |  |  |  |  |  |
| 1. **Lift plan on file** |  |  |  |  |  |  |  |
| 1. **Critical lift plan /PE stamped** |  |  |  |  |  |  |  |
| 1. **Tandem Lift, (2 operators – 1 coordinator)** |  |  |  |  |  |  |  |
| 1. **Load chart posted** |  |  |  |  |  |  |  |
| 1. **Loads properly rigged / Master Rigger on critical lifts, class 2 rigger on all lifts** |  |  |  |  |  |  |  |
| 1. **Means of communication** |  |  |  |  |  |  |  |
| 1. **Operator appears competent** |  |  |  |  |  |  |  |
| 1. **Operator manual in crane** |  |  |  |  |  |  |  |
| 1. **Outrigger extended / adequate cribbing/ min. 6x6 blocking over 30 tons, or approved engineered mats by the PSM** |  |  |  |  |  |  |  |
| 1. **Rigging inspected / rated/ American made only** |  |  |  |  |  |  |  |
| 1. **Rigging tags legible** |  |  |  |  |  |  |  |
| 1. **Safety latches used** |  |  |  |  |  |  |  |
| 1. **Swing radius barricaded/ No Danger/Caution Tape** |  |  |  |  |  |  |  |
| 1. **Tag lines used** |  |  |  |  |  |  |  |
| 1. **Weight of load field verified** |  |  |  |  |  |  |  |
| 1. **Annual crane inspection current / third party inspection after assembly available** |  |  |  |  |  |  |  |
| 1. **Proper hand signals being used** |  |  |  |  |  |  |  |
| 1. **Distance / Radius of crane pick field verified** |  |  |  |  |  |  |  |

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| 1. **Electrical** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Cords in good condition / proper size minimum 12 AWG** |  |  |  |  |  |  |  |
| 1. **Cords protected from traffic / water** |  |  |  |  |  |  |  |
| 1. **Elect Hot Work Procedures** |  |  |  |  |  |  |  |
| 1. **Electrical room protected and locked** |  |  |  |  |  |  |  |
| 1. **Energized parts protected** |  |  |  |  |  |  |  |
| 1. **GFCI's used / tested monthly** |  |  |  |  |  |  |  |
| 1. **LO/TO procedures followed** |  |  |  |  |  |  |  |
| 1. **Proper temp lighting** |  |  |  |  |  |  |  |
| 1. **Proper use temp power boxes** |  |  |  |  |  |  |  |
| 1. **Electrical panels 3 feet clearance** |  |  |  |  |  |  |  |
| 1. **Signage present Authorized personnel only** |  |  |  |  |  |  |  |
| 1. **Arc Flash Exposure, NFPA 70** |  |  |  |  |  |  |  |

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| 1. **Environmental** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Airborne contaminants** |  |  |  |  |  |  |  |
| 1. **Concrete cut wet & vacuumed** |  |  |  |  |  |  |  |
| 1. **Hazard Material storage/use/disposal** |  |  |  |  |  |  |  |
| 1. **Nuisance dust** |  |  |  |  |  |  |  |
| 1. **Spill containment adequate, reported.** |  |  |  |  |  |  |  |
| 1. **Granite / Silica dust controlled** |  |  |  |  |  |  |  |
| 1. **SWPP Plan Available** |  |  |  |  |  |  |  |

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| 1. **Excavation** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent person present** |  |  |  |  |  |  |  |
| 1. **Access/Egress (ladder, ramp, stair) with 25' laterally** |  |  |  |  |  |  |  |
| 1. **Utilities marked and checked prior to excavating. GIS plans,contract drawings, and as-builts checked.** |  |  |  |  |  |  |  |
| 1. **Utilities visually located by hand digging using non-conductive tools, potholing or hydro excavating** |  |  |  |  |  |  |  |
| 1. **Airports Authority Excavation Permit filled out** |  |  |  |  |  |  |  |
| 1. **Daily inspections doc** |  |  |  |  |  |  |  |
| 1. **Excavation > 20' engineered.** |  |  |  |  |  |  |  |
| 1. **Employees protected from cave in when entering or exiting the excavation.** |  |  |  |  |  |  |  |
| 1. **Perimeter protection/barricade snow fence 6 feet back/ lights** |  |  |  |  |  |  |  |
| 1. **Sloped, benched, or shored correctly** |  |  |  |  |  |  |  |
| 1. **Spoil piles 2' from edge** |  |  |  |  |  |  |  |
| 1. **Surface encumbrances removed or supported** |  |  |  |  |  |  |  |
| 1. **Surface traffic exposure/hard barricade in place** |  |  |  |  |  |  |  |
| 1. **Water entering excavation / dewatering in place** |  |  |  |  |  |  |  |
| 1. **Employees prohibited from being under overhead loads (e.g. pipes)** |  |  |  |  |  |  |  |
| 1. **Proper Shoring provided if needed** |  |  |  |  |  |  |  |
| 1. **Additional Lighting provided at night** |  |  |  |  |  |  |  |
| 1. **Excavation protected with a guardrail system when sheer waals of trench/excavation is over 6 feet.** |  |  |  |  |  |  |  |
| 1. **Trench box data available** |  |  |  |  |  |  |  |
| 1. **Trench box free of defects / structurally sound** |  |  |  |  |  |  |  |
| 1. **Trench box pins in place / secured** |  |  |  |  |  |  |  |
| 1. **Trench box open ends are shielded or sloped 11/2:1 ( all soils are classiefied as “C” Type at the airports)** |  |  |  |  |  |  |  |
| 1. **Trench box 18 inches above grade** |  |  |  |  |  |  |  |

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| 1. **Fall Protection** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Exterior/interior guardrails** |  |  |  |  |  |  |  |
| 1. **Fall protection at 6' (Mandatory)** |  |  |  |  |  |  |  |
| 1. **Fall protection plan/submitted** |  |  |  |  |  |  |  |
| 1. **Floor/wall openings protected** |  |  |  |  |  |  |  |
| 1. **Floor covers adequate for loads imposed upon them, marked, secured, and labeled. Can hold 2 x load of heaviest equipment in work area** |  |  |  |  |  |  |  |
| 1. **Impalement Protection** |  |  |  |  |  |  |  |
| 1. **Proper anchorage points** |  |  |  |  |  |  |  |
| 1. **Roof edge protected** |  |  |  |  |  |  |  |
| 1. **Safety harness and correct fall arrest systems used under 181/2 feet (retractable only)** |  |  |  |  |  |  |  |
| 1. **Retractable lanyard/ Swing Fall Hazard** |  |  |  |  |  |  |  |
| 1. **Fall protection used within 5 years of manufacturer issue date/tags legible** |  |  |  |  |  |  |  |
| 1. **Horizontal life lines designed system or approved by PE** |  |  |  |  |  |  |  |
| 1. **Ladder openings properly protected** |  |  |  |  |  |  |  |
| 1. **Vertical Lifelines Set-up and used properly (no slack in line from anchorage point)** |  |  |  |  |  |  |  |
| 1. **Lifelines protected from abrasion** |  |  |  |  |  |  |  |
| 1. **Controlled Access Zone / Warning lines / Safety Monitor systems are prohibited.** |  |  |  |  |  |  |  |

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| 1. **Fire Protection** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Emergency vehicle access maintained** |  |  |  |  |  |  |  |
| 1. **Fire Hydrant shall be protected and access maintained** |  |  |  |  |  |  |  |
| 1. **Fire extinguisher charged and inspected** |  |  |  |  |  |  |  |
| 1. **Fire Extinguisher kept in cabinet or mounted to wall** |  |  |  |  |  |  |  |
| 1. **Fire extinguishers located at each level at stairways and at storage sheds** |  |  |  |  |  |  |  |
| 1. **Fire extinguisures visible accessable and located 30 feet from hot work being performed** |  |  |  |  |  |  |  |
| 1. **Fire extinguishers at fuel dispensing/storage areas >25 feet <75 feet from site** |  |  |  |  |  |  |  |
| 1. **Other fire exstinbguishers accessable within a travel distance of 75 feet.** |  |  |  |  |  |  |  |
| 1. **Valid Hot Work Permitobtained and posted at the Hot Work site location. Outage form shall also be posted** |  |  |  |  |  |  |  |
| 1. **Fire watch 30 min after hot work completed. Firewatch shall be identified by different color hard hat or a mutually agreed upon by the contractor and the Airports Authority** |  |  |  |  |  |  |  |
| 1. **Combustibles removed 35 feet away from Hot Work** |  |  |  |  |  |  |  |
| 1. **Proper signs posted in storage areas such as “No Smoking”** |  |  |  |  |  |  |  |
| 1. **UL Approved Safety cans used for fuel containment. . Plastic gas cans are prohibited** |  |  |  |  |  |  |  |
| 1. **UL Approved safety fuel cans shall have spring loaded cap and flash arrestor screens** |  |  |  |  |  |  |  |
| 1. **Fuel dispensing / fuel storage fire extinguisher located > 25’, <75’** |  |  |  |  |  |  |  |
| 1. **Compressed gasses shall be capped, secured from falling, and protected from vehicle impact. Shall not be stored in the building** |  |  |  |  |  |  |  |
| 1. **Compressed gases shall be stored in storage cages outside the building with proper signage** |  |  |  |  |  |  |  |
| 1. **Trash containers shall be emptied at the end of each shift (mandatory)** |  |  |  |  |  |  |  |
| 1. **Trash dumpsters shall be covered and secured at all times with a flame retardant cover** |  |  |  |  |  |  |  |
| 1. **Smoking is prohibited on site. Smoking is only allowed in areas approved by the Airports Authority Fire Marshall.** |  |  |  |  |  |  |  |
| 1. **Only “Green” Fire Hydrants can be used by the contractor as the Red Fire Hydrants are for the dedicated fire system.** |  |  |  |  |  |  |  |

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| 1. **Hand and Power Tools** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Anti-whip connections attach to pressurized lines/Pinned** |  |  |  |  |  |  |  |
| 1. **Auto shut off/safety switches** |  |  |  |  |  |  |  |
| 1. **Cord in good condition** |  |  |  |  |  |  |  |
| 1. **Ground prong in place where applicable** |  |  |  |  |  |  |  |
| 1. **Guards in place** |  |  |  |  |  |  |  |
| 1. **Information label on tool** |  |  |  |  |  |  |  |
| 1. **Proper tool for the job** |  |  |  |  |  |  |  |
| 1. **Tool used for its intended purpose** |  |  |  |  |  |  |  |
| 1. **Tool in good condition** |  |  |  |  |  |  |  |
| 1. **Strain relief functioning** |  |  |  |  |  |  |  |
| 1. **Powder actuated tool used properly/training** |  |  |  |  |  |  |  |
| 1. **Unspent powder actuated shots disposed properly (water can)** |  |  |  |  |  |  |  |
| 1. **Powder actuated tool training documented** |  |  |  |  |  |  |  |
| 1. **Powder actuated tool secured in SIDA area (if approved by Airport Operations)** |  |  |  |  |  |  |  |
| 1. **Powder actuated tool shots shall be lead free and low velosity** |  |  |  |  |  |  |  |
| 1. **Using work bench waist high for cutting operations** |  |  |  |  |  |  |  |
| 1. **Chop saw mounted to work bench** |  |  |  |  |  |  |  |
| 1. **Trash receptacle next to work bench** |  |  |  |  |  |  |  |

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| 1. **Hazard Communication** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Copy of Hazard Communication Program** |  |  |  |  |  |  |  |
| 1. **Employees trained in global harmonization system** |  |  |  |  |  |  |  |
| 1. **Inventory list / Hazardous Inventory List** |  |  |  |  |  |  |  |
| 1. **Safety Data Sheets (SDS) attached to PTWP at work site location where work is being performed** |  |  |  |  |  |  |  |
| 1. **Proper labels on containers / Placards posted.** |  |  |  |  |  |  |  |
| 1. **SDS readily available** |  |  |  |  |  |  |  |
| 1. **MWAA FD provided copies of SDS** |  |  |  |  |  |  |  |

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| 1. **Housekeeping** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Work Areas kept clean** |  |  |  |  |  |  |  |
| 1. **Clear access to building / site** |  |  |  |  |  |  |  |
| 1. **Proper material storage** |  |  |  |  |  |  |  |
| 1. **Slip, trip, fall hazards addressed** |  |  |  |  |  |  |  |
| 1. **Trash in protected container** |  |  |  |  |  |  |  |
| 1. **Walkways clear / unobstructed** |  |  |  |  |  |  |  |
| 1. **Electrical cords off ground / out of water** |  |  |  |  |  |  |  |
| 1. **Work stations elevated** |  |  |  |  |  |  |  |

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| 1. **Ladders** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Three Points of contact using ladder** |  |  |  |  |  |  |  |
| 1. **Working off top two steps prohibited** |  |  |  |  |  |  |  |
| 1. **Metal Ladders and Platform ladders prohibited** |  |  |  |  |  |  |  |
| 1. **Bottom of ladder clear of debris** |  |  |  |  |  |  |  |
| 1. **Defective ladder** |  |  |  |  |  |  |  |
| 1. **Extension ladder secured and 3 feet past landing** |  |  |  |  |  |  |  |
| 1. **Step ladder locked properly** |  |  |  |  |  |  |  |
| 1. **Extension ladder taken apart for single ladder prohibited** |  |  |  |  |  |  |  |
| 1. **Transferring from step ladder prohibited is prohibited** |  |  |  |  |  |  |  |
| 1. **Job Built ladder built correctly** |  |  |  |  |  |  |  |
| 1. **Ladder corral installed at ladder points on above level** |  |  |  |  |  |  |  |

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| 1. **Maintenance of Traffic** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| **A. Drive through observations** |  |  |  |  |  |  |  |
| 1. **Difficult or unexpected maneuvers** |  |  |  |  |  |  |  |
| 1. **Adequate signs / warning of hazards** |  |  |  |  |  |  |  |
| 1. **Traffic control devices visible** |  |  |  |  |  |  |  |
| 1. **Road conditions ok, pot holes, ruts, etc.** |  |  |  |  |  |  |  |
| 1. **MOT Plan followed** |  |  |  |  |  |  |  |
| **B. Signage** |  |  |  |  |  |  |  |
| 1. **Clearly visible and understandable** |  |  |  |  |  |  |  |
| 1. **Sign support adequate / ballast needed** |  |  |  |  |  |  |  |
| 1. **Proper size, color, shape, location** |  |  |  |  |  |  |  |
| 1. **Temporary vs. permanent is evident** |  |  |  |  |  |  |  |
| **C. Portable changeable message signs** |  |  |  |  |  |  |  |
| 1. **Appropriate message, concise text** |  |  |  |  |  |  |  |
| 1. **Visible, not blocked, proper height** |  |  |  |  |  |  |  |
| 1. **PCMS delineated (barrels / cones)** |  |  |  |  |  |  |  |
| **D. Arrow Panel** |  |  |  |  |  |  |  |
| 1. **Placed in proper location / protected** |  |  |  |  |  |  |  |
| 1. **All bulbs working and aligned properly.** |  |  |  |  |  |  |  |
| 1. **Arrow board dims at night** |  |  |  |  |  |  |  |
| **E. Drums & cones** |  |  |  |  |  |  |  |
| 1. **Proper taper length** |  |  |  |  |  |  |  |
| 1. **Correct spacing and aligned properly** |  |  |  |  |  |  |  |
| 1. **Clean & proper reflective bands** |  |  |  |  |  |  |  |
| 1. **Additional devices required** |  |  |  |  |  |  |  |
| 1. **Proper ballast to prevent turnover** |  |  |  |  |  |  |  |
| **F. Traffic barriers** |  |  |  |  |  |  |  |
| 1. **Proper adjustments, clean, no damage** |  |  |  |  |  |  |  |
| 1. **Proper flairs / attenuator** |  |  |  |  |  |  |  |
| 1. **Barrier pinned as required** |  |  |  |  |  |  |  |
| 1. **Warning lights / reflectors clean** |  |  |  |  |  |  |  |
| **G. Type III barricades** |  |  |  |  |  |  |  |
| 1. **Properly placed, clean & free of defects** |  |  |  |  |  |  |  |
| 1. **Directional chevrons in proper direction** |  |  |  |  |  |  |  |
| **H. Flaggers** |  |  |  |  |  |  |  |
| 1. **Adequate advanced sign placement** |  |  |  |  |  |  |  |
| 1. **Proper sign spacing** |  |  |  |  |  |  |  |
| 1. **Flagger provided / positioned correctly** |  |  |  |  |  |  |  |
| 1. **Flagger highly visible, proper PPE** |  |  |  |  |  |  |  |
| 1. **Flagger properly trained and certified** |  |  |  |  |  |  |  |
| **I. Street controls** |  |  |  |  |  |  |  |
| 1. **Roads clean free of stones/ gravel** |  |  |  |  |  |  |  |
| 1. **Steel plates secured** |  |  |  |  |  |  |  |
| **J. Work Zones** |  |  |  |  |  |  |  |
| 1. **Evidence of accidents (properly reported)** |  |  |  |  |  |  |  |
| 1. **Adequate acceleration / deceleration lanes** |  |  |  |  |  |  |  |
| 1. **Tools, equipment, materials off roadway** |  |  |  |  |  |  |  |
| 1. **TMA within 80 - 120 feet of workers** |  |  |  |  |  |  |  |
| 1. **All workers protected by TMA** |  |  |  |  |  |  |  |
| 1. **MOT Plan Followed** |  |  |  |  |  |  |  |

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| 1. **Medical / Emergency** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Potable drinking water** |  |  |  |  |  |  |  |
| 1. **1st aid kit** |  |  |  |  |  |  |  |
| 1. **1st Aid/CPR on site** |  |  |  |  |  |  |  |
| 1. **Emergency numbers posted** |  |  |  |  |  |  |  |
| 1. **Emergency products supplied** |  |  |  |  |  |  |  |
| 1. **Emergency Eyewash available and inspected** |  |  |  |  |  |  |  |
| 1. **Map to medical facility / bi-lingual** |  |  |  |  |  |  |  |
| 1. **Project Emergency / Crisis Mgmt. Plan** |  |  |  |  |  |  |  |
| 1. **Team contact numbers Posted** |  |  |  |  |  |  |  |

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| 1. **Motorized Equipment** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Spotter(s) Present and controlling/ shall be identified by a different color hard hat** |  |  |  |  |  |  |  |
| 1. **Back up alarm functioning/ or spotter if alarm not working** |  |  |  |  |  |  |  |
| 1. **Flagman / correct PPE / trained** |  |  |  |  |  |  |  |
| 1. **Glass free of obstructions** |  |  |  |  |  |  |  |
| 1. **Horn functioning** |  |  |  |  |  |  |  |
| 1. **Operator appears competent** |  |  |  |  |  |  |  |
| 1. **Seat belts used** |  |  |  |  |  |  |  |
| 1. **Training docs available** |  |  |  |  |  |  |  |

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| 1. **PPE** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Face Shields/Safety Goggles (all air Tools, above shoulder work, power tools grinders circular saws)** |  |  |  |  |  |  |  |
| 1. **Safety Glasses / clean scratch free, appropriate for area-no dark tint in building(s)** |  |  |  |  |  |  |  |
| 1. **Gloves/ appropriate for task/ cut resistant gloves 3 plus for cutting activities or working with sharp metals/ no gloves rotary tools. Kevlar sleeves shall be worn when working around sharps** |  |  |  |  |  |  |  |
| 1. **Long Hair protected** |  |  |  |  |  |  |  |
| 1. **Hard Hats / reflective for road exposure 360 degrees / brim forward / no bump caps allowed. The persons name shall be on the front of the hardhat** |  |  |  |  |  |  |  |
| 1. **Hearing protection as required per task** |  |  |  |  |  |  |  |
| 1. **Metatarsal protection** |  |  |  |  |  |  |  |
| 1. **Proper Clothing for task / Class 3 vest, etc.** |  |  |  |  |  |  |  |
| 1. **Respiratory protection (must be properly fitted and approved by physician)** |  |  |  |  |  |  |  |
| 1. **Visitor PPE available** |  |  |  |  |  |  |  |
| 1. **Work Boots / minimum ankle high** |  |  |  |  |  |  |  |
| 1. **Flaggers Class 3 vest and class E pants for night work** |  |  |  |  |  |  |  |
| 1. **Hot Work PPE shall be non-flammable.: Class 3 vest prohibited when welding** |  |  |  |  |  |  |  |
| 1. **Appropriate face protection for task / goggles, face shield** |  |  |  |  |  |  |  |

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| 1. **Scaffolds** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent Person identified and available** |  |  |  |  |  |  |  |
| 1. **Bracing and pins in place** |  |  |  |  |  |  |  |
| 1. **Compatible components used** |  |  |  |  |  |  |  |
| 1. **Base plates used in stairwells / wheels prohibited** |  |  |  |  |  |  |  |
| 1. **Guardrails in place / 4’ and above / toe boards required** |  |  |  |  |  |  |  |
| 1. **Inspected daily (Green or Red Placard signed)** |  |  |  |  |  |  |  |
| 1. **Outriggers installed based on height base ratio** |  |  |  |  |  |  |  |
| 1. **Properly secured to structure at proper height to base width at 4:1 ratio** |  |  |  |  |  |  |  |
| 1. **Proper access to platforms** |  |  |  |  |  |  |  |
| 1. **Proper loading of materials** |  |  |  |  |  |  |  |
| 1. **Safe work distances** |  |  |  |  |  |  |  |
| 1. **Sills, plates, jacks installed** |  |  |  |  |  |  |  |
| 1. **Surface in safe condition** |  |  |  |  |  |  |  |
| 1. **Wheels locked** |  |  |  |  |  |  |  |
| 1. **Scaffold properly decked, fully planked, no more than inch opening** |  |  |  |  |  |  |  |
| 1. **PFAS when erecting and dismantling scaffold / approved by manufacturer of scaffold to tie off.** |  |  |  |  |  |  |  |

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| 1. **Scissor / Aerial Lifts** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent Person Provided** |  |  |  |  |  |  |  |
| 1. **Equipment loaded properly** |  |  |  |  |  |  |  |
| 1. **Gate or chain secured** |  |  |  |  |  |  |  |
| 1. **Harness and tie off according to MFGR’s requirements/fall restraint required** |  |  |  |  |  |  |  |
| 1. **Nothing to increase height to reach work** |  |  |  |  |  |  |  |
| 1. **Operating on flat surface** |  |  |  |  |  |  |  |
| 1. **Operator trained and documentation available** |  |  |  |  |  |  |  |
| 1. **Safe work distances / avoid pinch points** |  |  |  |  |  |  |  |
| 1. **Operating surface free of holes / openings / debris** |  |  |  |  |  |  |  |
| 1. **Retract boom to ground to move lift** |  |  |  |  |  |  |  |
| 1. **Climbing rails of lift prohibited** |  |  |  |  |  |  |  |
| 1. **Hoisting materials on top rail prohibited / Only MFGR approved attachment for material lifting** |  |  |  |  |  |  |  |
| 1. **Anti crash bar/ guard on controls** |  |  |  |  |  |  |  |
| 1. **Operator and occupants trained/certified compliant with ANSI Standard 92A** |  |  |  |  |  |  |  |

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| 1. **Site / Public Protection** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Adequate lighting** |  |  |  |  |  |  |  |
| 1. **Barricades installed properly** |  |  |  |  |  |  |  |
| 1. **Company rep present / available** |  |  |  |  |  |  |  |
| 1. **Excavations protected with pinned barricades** |  |  |  |  |  |  |  |
| 1. **Falling object / overhead protection provided** |  |  |  |  |  |  |  |
| 1. **Perimeter fences secured / in good condition** |  |  |  |  |  |  |  |
| 1. **Public protection signage** |  |  |  |  |  |  |  |
| 1. **Security system in place** |  |  |  |  |  |  |  |
| 1. **Street closure identified** |  |  |  |  |  |  |  |
| 1. **Traffic Control plan in place** |  |  |  |  |  |  |  |

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| 1. **Steel Erection** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Competent Person identified and available** |  |  |  |  |  |  |  |
| 1. **Anchorage points meet requirements** |  |  |  |  |  |  |  |
| 1. **Controlled access zone/ safety monitor, warning lines prohibited** |  |  |  |  |  |  |  |
| 1. **Erector notified of modification** |  |  |  |  |  |  |  |
| 1. **Fall protection training provided** |  |  |  |  |  |  |  |
| 1. **Falling object protection** |  |  |  |  |  |  |  |
| 1. **Christmas Treeing prohibited** |  |  |  |  |  |  |  |
| 1. **Proper anchorage of columns / beams (4 for columns and 2 for beams)** |  |  |  |  |  |  |  |
| 1. **Site layout / sequence plan** |  |  |  |  |  |  |  |
| 1. **Structural flooring requirements posted** |  |  |  |  |  |  |  |
| 1. **P.E. approved concrete strength available** |  |  |  |  |  |  |  |
| 1. **Steel cable guardrails has Mesh from toe board to top rail** |  |  |  |  |  |  |  |
| 1. **Guardrails installed after decking in place** |  |  |  |  |  |  |  |
| 1. **All penetrations > 2” protected** |  |  |  |  |  |  |  |

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| 1. **Welding and Cutting** | **CONTRACTOR OBSERVED** | **COMPLIANT / NON-COMPLIANT**  **OBSERVATIONS** | | **ACTION TAKEN Y / N** | **ISSUE OPEN / CLOSED** | **NEAR MISS** | **COMMENTS/ PHOTOS/ ADDITIONAL INFORMATION** |
| 1. **Cylinders upright / capped / secured** |  |  |  |  |  |  |  |
| 1. **Flash arrestors on torch hoses at regulators and torch. (Need Both)** |  |  |  |  |  |  |  |
| 1. **Fire extinguisher present / inspected** |  |  |  |  |  |  |  |
| 1. **Bottles protected from point of operation** |  |  |  |  |  |  |  |
| 1. **Flash protection available/Screens shall be non flammable fire retardent** |  |  |  |  |  |  |  |
| 1. **Gauges working properly** |  |  |  |  |  |  |  |
| 1. **Leads in good condition / protected / out of water** |  |  |  |  |  |  |  |
| 1. **Proper PPE in use / welding helmet attached to hardhat** |  |  |  |  |  |  |  |
| 1. **Proper Storage of Cylinders / Separated properly** |  |  |  |  |  |  |  |
| 1. **Torch hoses good condition** |  |  |  |  |  |  |  |
| 1. **Weld machine ventilated / grounded per MFGR** |  |  |  |  |  |  |  |
| 1. **Welding terminals protected with boot caps** |  |  |  |  |  |  |  |
| 1. **No welding near intake vents** |  |  |  |  |  |  |  |
| 1. **Hot Work Permit and Outage Posted** |  |  |  |  |  |  |  |
| 1. **Compressed gas cylynders stored in storage cages outside with proper signage** |  |  |  |  |  |  |  |