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| Site Name: | HV Asset Replacement Phase 1 – Stevenston Point WwTW |
| Job No.: | P1064 |
| Inspection by: | Scott Gallacher | Date: | 22 July 2019 |
|  |  |  |  |  |
| **AREA INSPECTED** | **YES** | **NO** | **N/A** | **COMMENTS** |
| **ACCESS AND EGRESS** |
| Are Pedestrian and Vehicle Routes adequately separated? |  |  |  |  |
| Are Crossing Points defined? |  |  |  |  |
| Are stairways fitted with handrails? |  |  |  |  |
| Are guard rails fitted at openings and edges? |  |  |  |  |
| Are access areas adequately lit? |  |  |  |  |
| **PERSONAL PROTECTIVE EQUIPMENT** |
| Is PPE being worn as below: |  |  |  |  |
| Safety Helmet |  |  |  |  |
| Eye Protection |  |  |  |  |
| Hand Protection (Gloves) |  |  |  |  |
| Safety Footwear |  |  |  |  |
| High Visibility clothing |  |  |  |  |
| Hearing Protection (where required) |  |  |  |  |
| Respiratory Protection/Face Fit (where required) |  |  |  |  |
| Other -  |  |  |  |  |
| **HOUSEKEEPING** |
| Are passageways clear of excess materials and equipment? |  |  |  |  |
| Are passageways clear of cables? |  |  |  |  |
| Are working areas free from excess waste? |  |  |  |  |
| Are materials stored tidily and safely? |  |  |  |  |
| Does it appear that waste is cleared regularly? |  |  |  |  |
| Are cables and leads in good condition? |  |  |  |  |
| Are trailing cables protected / routed to prevent damage? |  |  |  |  |
| **ALUMINIUM TOWERS** |
| Do aluminium towers appear satisfactory? |  |  |  |  |
| Are guardrails present? (950mm high – no gap >470mm)  |  |  |  |  |
| Are toe boards used? (150mm high) |  |  |  |  |
| Are brakes applied while in use? |  |  |  |  |
| Is exclusion zone in place? |  |  |  |  |
| Is tower tagged and within date (inspection every 7 days)? |  |  |  |  |
| Is PASMA certified operative on site (Name, Card expiry) |  |  |  |  |
| **SCAFFOLDING** |
| Does condition appear satisfactory? |  |  |  |  |
| Is scaffold tagged and within date (7 days)? |  |  |  |  |
| Are toe boards present? |  |  |  |  |
| Is safe access to platform provided? |  |  |  |  |
| If ladders are used for access, are they secured? |  |  |  |  |
| Are guard rails in place at all edges? |  |  |  |  |
| Are platforms fully boarded? |  |  |  |  |
| Is signage in place to prevent use of incomplete scaffold? |  |  |  |  |
| **ELECTRICAL EQUIPMENT** |
| Does electrical equipment appear in good condition? |  |  |  |  |
| Is it subject to regular test/inspection? (PAT Test)? |  |  |  |  |
| Do extension cables appear in good condition? |  |  |  |  |
| **OPENINGS & EXCAVATIONS** |
| Is adequate protection to openings in place? |  |  |  |  |
| Are exclusion zones in place for machinery movements? |  |  |  |  |
| Is there safe access to excavations? (e.g. suitable ladder) |  |  |  |  |
| Are materials stored away from excavation edges? |  |  |  |  |
| Is excavation supported or battered to safe angle? |  |  |  |  |
| Is excavation inspected by competent person? |  |  |  |  |
| **MEWPS (Scissor Lifts, Cherry Pickers etc)** |
| Is exclusion zone in place? |  |  |  |  |
| Does condition appear satisfactory?  |  |  |  |  |
| Is operation and use satisfactory? |  |  |  |  |
| Is the equipment stable? |  |  |  |  |
| Does the equipment have a current report of thorough examination? |  |  |  |  |
| **AREA INSPECTED** | **YES** | **NO** | **N/A** | **COMMENTS** |
| **STORAGE** |
| Are all materials, tools and equipment stored neatly in a manner which does not cause problems or hindrance to others? |  |  |  |  |
| **ROOF WORK** |
| Is edge protection available to stop falls or falling objects? |  |  |  |  |
| Is safety netting in use to prevent falls? |  |  |  |  |
| Where nets are used, have these been hung safely? |  |  |  |  |
| Are fragile or incomplete surfaces adequately protected? |  |  |  |  |
| Is an exclusion zone in place below roof work? |  |  |  |  |
| **FIRE PRECAUTIONS** |
| Are sources of fuel stored separately from ignition sources? |  |  |  |  |
| Are Fire Extinguishers available and in good condition, are the safety pins in place? |  |  |  |  |
| Are flammables stored appropriately? |  |  |  |  |
| Is Fire Exit signage clearly visible? |  |  |  |  |
| Are exit routes clear? |  |  |  |  |
| **LADDERS & STEPLADDERS** |
| Could ladders be replaced with other, safer access? |  |  |  |  |
| Are ladders in good condition? |  |  |  |  |
| Are ladders secured? |  |  |  |  |
| Are ladders being used safely? |  |  |  |  |
| **HOT WORKS** |
| Is there a Hot Work Permit in place for these works? |  |  |  |  |
| Have all combustible materials in the location been removed or protected? |  |  |  |  |
| Is a fire extinguisher present at the location? |  |  |  |  |
| Have wall and floor openings and staircases been protected? |  |  |  |  |
| Have others been excluded from the area? |  |  |  |  |
| Have warning signs been posted? |  |  |  |  |
| Is a fire watch maintained for 1 hour after hot work has ceased? |  |  |  |  |
| **MANUAL HANDLING** |
| Are heavy materials moved by mechanical means? |  |  |  |  |
| Are persons trained in good handling techniques? |  |  |  |  |
| **MECHANICAL PLANT** |
| Are plant operations carried out in safe areas? |  |  |  |  |
| Is there clearance around slewing vehicles? |  |  |  |  |
| Are banksmen in use for manoeuvring? |  |  |  |  |
| Do vehicles appear to be adequately maintained? |  |  |  |  |
| Are operators certified for the plant in use? |  |  |  |  |
| Are loads properly secured? |  |  |  |  |
| **TOOLS and MACHINERY** |
| Are the right tools or machinery being used for the job? |  |  |  |  |
| Are all dangerous areas of machinery guarded? |  |  |  |  |
| Are tools and machinery in good repair and operating correctly? |  |  |  |  |
| Are operatives trained and competent? |  |  |  |  |
| **CRANE and LIFTING OPERATIONS** |
| Does lifting equipment appear to be suitable for the task? |  |  |  |  |
| Has lift been properly planned? |  |  |  |  |
| Is crane on firm and level base, are outriggers set properly? |  |  |  |  |
| Are operator, signaller, slinger trained and competent? |  |  |  |  |
| Are persons excluded from lifting and slew areas? |  |  |  |  |
| Does lifting equipment and accessories have current certification? |  |  |  |  |
| **HAZARDOUS SUBSTANCES** |
| Have hazardous substances been identified? |  |  |  |  |
| Is an Asbestos Register available? |  |  |  |  |
| Is there any possible risk of contact with asbestos within the work area? |  |  |  |  |
| Are assessments in place for hazardous substances in use? |  |  |  |  |
| Is health surveillance in place for operatives exposed? |  |  |  |  |
| Are hazardous materials stored safely?  |  |  |  |  |
| Are PPE requirements for hazardous substance being complied with? |  |  |  |  |
| **CONFINED SPACES** |
| Are operatives trained and competent to access? |  |  |  |  |
| Have all necessary precautions been put in place? |  |  |  |  |
| **NOISE** |
| Have noise generating activities been assessed? |  |  |  |  |
| Is workers exposure to noise monitored? |  |  |  |  |
| Is an exclusion area in place for noisy activities? |  |  |  |  |
| Is suitable hearing protection available and worn? |  |  |  |  |
| **VIBRATION** |
| Have vibration levels of equipment been assessed and made known to operatives? |  |  |  |  |
| Is vibration exposure monitored? |  |  |  |  |
| Do vibrating tools appear to be maintained? |  |  |  |  |
| **WELFARE** |
| Are toilets readily available, clean and properly lit? |  |  |  |  |
| Are there washbasins, hot and cold water, soap and towels? |  |  |  |  |
| Is there somewhere to change, dry and store clothing? |  |  |  |  |
| Is drinking water available? |  |  |  |  |
| Is there a place where workers can sit and prepare food? |  |  |  |  |
| **OTHER** |
| Are dust generating activities protected by exclusion zones, signage and is extraction in use? |  |  |  |  |
| **COMMENTS or ADDITIONAL INFORMATION** |
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