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|--|---|--------------------|--------|--------------|--------------------|----------|
| Activity/Work Task: Suspended Scaffold (PV Access) | Overall Risk Assessment Code (RAC) (Use highest code) | | | | | M |
| Project Location: Sunnyvale Civic Center | Risk Assessment Code (RAC) Matrix | | | | | |
| Contractor: Hensel Phelps | Severity | Probability | | | | |
| Date Prepared: | | Frequent | Likely | Occasional | Seldom | Unlikely |
| Prepared by (Name/Title): | Catastrophic | E | E | H | H | M |
| | Critical | E | H | H | M | L |
| Reviewed by (Name/Title): | Marginal | H | M | M | L | L |
| | Negligible | M | L | L | L | L |
| Notes: (Field Notes, Review Comments) | Review each "Hazard" with identified safety "Controls" and determine RAC (See above) | | | | | |
| | "Probability" is the likelihood to cause an incident, near miss, or accident and identified as: Frequent, Likely, Occasional, Seldom or Unlikely. | | | | RAC Chart | |
| | "Severity" is the outcome/degree if an incident, near miss, or accident did occur and identified as: Catastrophic, Critical, Marginal, or Negligible | | | | E = Extremely High | |
| | | | | | H = High Risk | |
| | Step 2: Identify the RAC (Probability/Severity) as E, H, M, or L for each "Hazard" on AHA. Annotate the overall highest RAC at the top of AHA. | | | | M = Moderate Risk | |
| | | | | L = Low Risk | | |

| Job Steps | Hazards | Controls | RAC |
|--------------------------------|---|--|-----|
| Working from elevated scaffold | <ul style="list-style-type: none">FallInjuryDeath | <ul style="list-style-type: none">Whenever you are working from an elevated location that is 6' or more above the lower level you must be protected by either a guardrail system or personal fall arrest system.Never allow materials or tools to fall from scaffold.Use of tool tethering or other adequate control method is required when working over others or near the building perimeter.Review your crews and materials to ensure loading stays beneath the intended load requirements. | M |

This AHA has been reviewed by Hensel Phelps for general compliance with the jobsite safety requirements. The Hensel Phelps review, however, does not relieve trade partner of the responsibility for compliance with all applicable safety laws, regulations, ordinances, and contractual requirements. Trade partner is responsible for reviewing this AHA with all personnel involved with the Definable Feature of Work (DFOW) on a regular basis and must notify Hensel Phelps and adjust the AHA as necessary whenever the plan for performing the DFOW is modified or following an unplanned event.



| Job Steps | Hazards | Controls | RAC |
|---------------------|--|---|-----|
| Scaffold Inspection | <ul style="list-style-type: none">• Scaffold Collapse• Falling• Injury• Death | <ul style="list-style-type: none">• Scaffold shall be inspected daily.• Scaffold shall be inspected by a competent person prior to the start of each shift.• Inspections should be documented.• Competent person shall tag the scaffold with color-coded tag placed in a readily visible location.• Green tags indicate the scaffold has been inspected and is safe for use; Red tags indicate the scaffold is unsafe to use; yellow tags indicate scaffold can be used but personal fall arrest system must be worn by user due to incomplete platforms or railings.• Check weather conditions prior to use, do not use in severe weather conditions. | L |
| Scaffold Access | <ul style="list-style-type: none">• Falling• Scaffold Failure• Falling Objects | <ul style="list-style-type: none">• Ensure access ladders are properly secured.• Enter on designated access point using designated ladder.• Ensure personal fall arrest system is in place prior to entering the scaffolding.• Keep designated access point clear of tools and materials. | L |

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| Job Steps | Hazards | Controls | RAC |
|--------------|--|---|-----|
| Scaffold Use | <ul style="list-style-type: none">• Scaffold Collapse• Falling• Injury• Death | <ul style="list-style-type: none">• Do not exceed weight capacity of the scaffold.• Scaffold users cannot modify the scaffold. Any modification must be done under the supervision of a competent person.• Do not stand materials such as boxes or ladders to gain height on the scaffold unless the system is designed for that purpose.• Do not work on the scaffold if snow or ice makes work platforms slippery.• Do not work on scaffold during storm or high winds.• Do not permit other workers or persons to stand directly below a scaffold. Use red rope to create a restricted access zone below the scaffold.• While working on the scaffold, inspect the scaffold planks, guardrails, and ties/bracing to ensure they have not been damaged. If hazards are found, stop work, get off scaffold, and notify the competent person immediately. | M |

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