**Activity Hazard Analysis (AHA)**

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| Activity/Work Task:  |  | Overall Risk Assessment Code (RAC) (Use highest code)  |  |
| Project Location:  |  | **Risk Assessment Code (RAC) Matrix**  |
| Contract Number:  |  | **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, etc.)  |  | 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 Risk**  |
| **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**  |  |  |
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| **Equipment to be Used** |  | **Training Requirements/Competent or Qualified Personnel name(s)**  | **Inspection Requirements**  |
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