**Activity Hazard Analysis (AHA)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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** | | | | | |  | | |  |
|  |  | | |  | | | | | |  | | |
|  |  | | |  | | | | | |  | | |
| **Equipment to be Used** |  | **Training Requirements/Competent or Qualified Personnel name(s)** | | | **Inspection Requirements** | | | | | | | | |
|  |  |  | | |  | | | | | | | | |