Job Hazard Analysis (Refer to OSHA Publication 3701)

Company/Contractor Name:

PMCS Project Description:

PMCS CP No:

JOB HAZARD ANALYSIS (JHA) Note: The instructions are on the last page which is also used for perfroming the Job Briefing and obtaining work crew signatures.	1. WORK ACTIVITY or TASK:		2. LOCATION	3. SUBCONTRACTOR(s)
	4. FORM COMPLETED BY		5. JOB TITLE	6. DATE PREPARED

7. TASKS/PROCEDURES	8. HAZARDS	9. ABATEMENT ACTIONS Engineering Controls * Substitution * Administrative Controls * PPE

10. CONTRACTOR REPRESENTATIVE APPROVAL SIGNATURE	11. TITLE	12. DATE

(over)

9/9/09

JHA Instructions

The JHA shall identify the location of the work project or activity, the name of employee(s) involved in the process, the date(s) of acknowledgment, and the name of the appropriate Contractor's Representative approving the JHA. The Contractor's Representative acknowledges that employees have read and understand the contents, have received the required training, and are qualified to perform the work project or activity.

Blocks 1, 2, 3, 4, 5, and 6: Self-explanatory.

Block 7: Identify all tasks and procedures associated with the work project or activity that have potential to cause injury or illness to personnel and damage to property or material. Include emergency evacuation procedures (EEP).

Block 8: Identify all known or suspect hazards associated with each respective task/procedure listed in Block 7. For example:

    a. Research past accidents/incidents.

    b. Research the OSHA 1910, 1926 and Industry Standards (NEC, NFPA, ASTM, ANSI, etc.

    c. Discuss the work project/activity with participants.

    d. Observe the work project/activity.

    e. A combination of the above.

Block 9: Identify appropriate actions to reduce or eliminate the hazards identified in Block 8. Abatement measures listed below are in the order of the preferred abatement method:

    a. Engineering Controls (the most desirable method of abatement). For example, ergonomically designed tools, equipment, and furniture.

    b. Substitution. For example, switching to high flash point, non-toxic solvents.

    c. Administrative Controls. For example, limiting exposure by reducing the work schedule; establishing appropriate procedures and practices.

    d. PPE (least desirable method of abatement). For example, using hearing protection when working with or close to portable machines (chain saws, rock drills, and portable water pumps).

    e. A combination of the above.

Block 10: The JHA must be reviewed and approved by a Contractor's Representative.

Blocks 11 and 12: Self-explanatory.

Block 13: Crew leader/Superintendent to perfrom a job briefingwith the work crew and obtain their signatures before starting the work activity/task.

Block 13. JHA Job Briefing and Emergency Evacuation Instructions

Work supervisors and crew members are responsible for developing and discussing field emergency evacuation procedures (EEP) and alternatives in the event a person(s) becomes seriously ill or injured at the worksite.

Be prepared to provide the following information:

    a. Nature of the accident or injury (avoid using victim's name).
    b. Type of assistance needed, if any (ground, air, or water evacuation).
    c. Location of accident or injury, best access route into the worksite (road name/number), identifiable ground/air landmarks.
    d. Radio frequencies.
    e. Contact person.
    f. Local hazards to ground vehicles or aviation.
    g. Weather conditions (wind speed & direction, visibility, temperature).
    h. Topography.
    i. Number of individuals to be transported.
    j. Estimated weight of individuals for air/water evacuation.

The items listed above serve only as guidelines for the development of emergency evacuation procedures.

JHA and Emergency Evacuation Procedures Acknowledgment

We, the undersigned work leader and crew members, acknowledge participation in the development of this JHA (as applicable) and accompanying emergency evacuation procedures. We have thoroughly discussed and understand the provisions of each of these documents:

SIGNATURE	DATE	SIGNATURE	DATE