**OSH 366 Hazard Identification and Control**

**Final Project**

**Section 1:** This section is dedicated to researching and understanding the safety management system and potential hazards that are typical of a particular industry.

**Directions:** For section one you are to identify one industry, which interests you, and conduct some research on the industry. You are identify the industry and also refer to the BLS website and identify:

(1.) The North American Industrial Classification Code (NAICS)

1. The industry incident rate (review bls.gov website)
2. The national incident rate and provide a comparison of the two incident rates and what that means

|  |  |
| --- | --- |
| **Industry** | **Industry Description** |
| **1. (a) Industry Name/Type:** **(b) NAICS Code:****(c) Industry Incident Rate:****(d) Comparative explanation of Industry incident rate vs. National Incident Rate:** | **2. Bureau of Labor Statistics industry Description:** |
| **3. Hazards Anticipated/Identified in this industry:** | **4. Detailed narrative of what and how they manufacture their product:****(Make me understand what and how they make it!!!!Be specific and provide as much detail as possible.!)** |

**Section 2:** This section is dedicated to a determination of one job in which you will be conducting a JHA on.

**Pre-Hazard Assessment Worksheet**

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| --- | --- | --- |
| **5. Job Title:** | **6. Brief Job Description:** | **7. Initial PPE Requirements:** |
| **8. Specific Task Description:** | **9. Existing and Potential Hazards and Consequences:** | **10. At Risk Events:** | **11. Preventative Measures** |
| **12. Enter task description here:** |  |  |  |
| **Student name:** | **Date:** |  |

JHA --------

|  |  |  |  |
| --- | --- | --- | --- |
| Brief Description:  | Department:  | Date:  | Last Revision |
| Performed by:  |  |  |  |
| Personal Protective Equipment:  |  |

***Note: NR=Non-Routine Task—Place a check mark for these types of tasks. RA=Risk Analysis (After JHA Development)***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Job Steps and Task Specific Descriptions** | **NR** | **RA** | **Existing and Potential Hazards and or Consequences of Exposures** | **Potential At-Risk Events and Preventative Measures** | **RR** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

COMPARISON JHA OF TASK TRADITIONAL vs. NEW VERSION

**Traditional Version**

|  |  |  |
| --- | --- | --- |
| **1. Sequence of Events:** | **Potential Accident or Hazards:** | **Preventive Measures** |
| 1.2.3. | 1.2.3. |  |

**New Version**

|  |  |  |
| --- | --- | --- |
| **Job:** | **Department:** | **Date:**  |
| Personal Protective Equipment: |  |

***Note: NR =Non=Routine Task –Place a check for these types of tasks RR= Residual Risk (After JHA Development)***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Job Steps and Task Specific Descriptions** | **NR** | **RA** | **Existing and Potential Hazards and or Consequences of Exposures** | **Potential At-Risk Events and Preventative Measures** | **RR** |
|  |  |  |  |  |  |