|  |  |  |  |
| --- | --- | --- | --- |
| **JOB SAFETY ANALYSIS** | **Job Task:****Cutting Loose Pipe with Cut Off Saw**  | **Date:****2011** | **Analysis Performed By:**Ligonier Township |
| **SEQUENCE OF BASIC JOB STEPS** | **POTENTIAL HAZARDS** | **RECOMMENDED ACTION/PROCEDURE** |
| 1. Operator responsible to know what type of pipe is being cut. If pipe is concrete, asbestos or any other type of masonry it may be necessary to have a water sprayer close by to spray water on pipe while cutting to minimize dust. | NoiseDebris in eyesPossible burn from sparksRespiratory contamination | Safety GlassesHearing protectionLeather GlovesRespiratory Protection |
| 2. When cutting steel or cast pipe it will be necessary to check vicinity to make sure that there are no combustibles nearby that can be ignited by sparks.  | NoiseDebris in eyesPossible burn from sparksRespiratory contamination | Safety GlassesHearing protectionLeather GlovesRespiratory Protection |
| 3. Under no uncertain terms should an operator try to hold a piece of pipe by hand to cut. If a small piece needs to be cut it should be secured by a vice or other device to control movement. | NoiseDebris in eyesPossible burn from sparksRespiratory contamination | Safety GlassesHearing protectionLeather GlovesRespiratory Protection |
| 4.  |  |  |
| 5.  |  |  |
| 6. |  |  |
| 7. |  |  |
| 8. |  |  |
| 9. |  |  |