Course Title: Asbestos Awareness

Course Duration: 1.0 Hours

<u>Course Description</u>: To provide workers the skills and knowledge needed to work safely and protect themselves from an asbestos exposure. With regulations from OSHA requiring annual training on asbestos awareness, this class is to cover the requirements from OSHA & OR-OSHA. This includes Water Treatment and Wastewater Treatment operators.

Topics include:

- What is Asbestos
- Where it is found
- When it is dangerous
- Health Effects
- How to avoid exposure

Course Outline:

Introduction/Covered Items	5 minutes
Course description	
What is Asbestos	10 minutes
 Describing what is Asbestos 	
Where is Asbestos found	10 minutes
 Describing different locations, it can be found & exposed 	
to	
 Where on job sites they can be exposed 	
When is it dangerous	5 minutes
 How they can expose themselves to Asbestos Fibers 	
Health Effects	15 minutes
Asbestosis	
Lung Cancer	
Mesothelioma	
Other Cancers	
 Determining Factors 	
How to avoid exposure	15 minutes
Sampling	
What not to do	
Housekeeping/Spills	
Conclusion	15 minutes
• Exam	
Closing remarks	

Time Schedule: 1.0-1.25 hours

<u>Training Methodology & Evaluation</u>: This course in an in-person class. The students will gain knowledge on Asbestos exposure, how to be safe and what to do if exposure is possible.

Instructor Bio/Credentials: The course will be given by the City Safety Manager/Regulatory Specialist, Brian Warren. Brian is currently the Lead Chair of the City of Pendleton Safety Committee and has ran safety meetings and safety committees in the public and private sector for over 20 years. He is certified as a Safety Trained Supervisor by the Board of Certified Safety Professionals, a member of the Blue Mountain Occupational Safety & Health Conference, a member of the American Society of Safety Professionals, a member of the National Association of Safety Professionals and has given OESAC approved courses to municipalities and at conferences.