



SAFETY TAILGATE MEETING

Generated by Safety Compliance App www.safetycompliance.com | www.safetycomplianceapp.com

Company	Woodside Homes: Northern California	Project	office		
Date	June 15, 2023	Time	7:30 AM	Conductor	Doug Livenspargar

BENZENE AWARENESS

INTRODUCTION

Workers at jobs using chemicals may have been exposed to Benzene, which was banned as solvent since the early 1980's. Unfortunately, millions of workers may still be exposed to this dangerous chemical.

In this meeting, we will discuss:

(1) WHAT BENZENE IS

(2) BENZENE HAZARDS

(3) HOW TO PROTECT OURSELVES

WHAT BENZENE IS

Benzene is a component of products derived from coal and petroleum and is found in gasoline and other fuels. Benzene is used in the manufacture of plastics, detergents, pesticides, and other chemicals.

Workers at the most risk include:

- Industrial plant workers who use solvents
- Painters
- Gasoline Workers
- Oil Refinery Workers
- Chemical Lab workers
- People in the rubber industry
- Pesticide manufacturing
- Adhesive production

BENZENE HAZARDS

INHALATION: Can irritate the nose or throat, cause headache, nausea, dizziness confusion, or unconsciousness.

SKIN CONTACT: Can cause skin irritation, pain, redness, swelling.

EYE CONTACT: It is an irritant than can cause sore, red eyes and tearing.

INGESTION: Can be drawn into the lungs, cause severe harm and death.

Cancer Causing: With exposures from less than five years to more than 30 years, individuals have developed, and died from, leukemia. Long-term exposure may affect bone marrow and blood production.

FLAMMABLE: It is highly flammable and must be worked with and stored safely.

HOW TO PROTECT OURSELVES

1. Know if you are working with any chemicals or other products that contain it.
2. Determine if the exposure is above OSHA's acceptable level and implement medical surveillance if required.
3. Use stringent control measures to prevent the release of the material due to equipment failure. Use non-sparking ventilation and approved explosion proof equipment and safe electrical systems where the chemical is being used.
4. Utilize PPE including eye, face, skin and respiratory protection.

Attendees Names

Doug Livenspargar

Attendees Signatures

N/A

CONDUCTOR SIGNATURE

DL

Copyright ©2018 Safety Compliance Company. All rights reserved. This document is intended as a safety tailgate meeting and does not contain all OSHA regulations. Please refer to OSHA and other state and federal agencies for further and current regulations. Not to be duplicated or distributed for use without the express written consent of Safety Compliance Company