Safety and Security Preparations for a Construction Project



Presenters



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Safety During Construction





Pre-Construction Safety Considerations





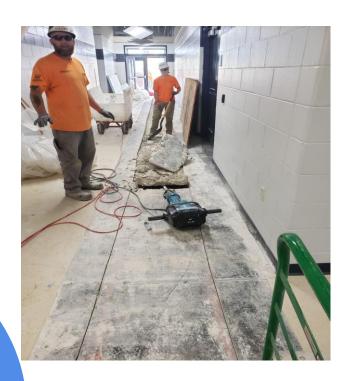




Considerations (Before a Construction Project)

- Planning Meetings (Construction Traffic, Site Access, Barricades/Fencing, Signage, Required PPE, No Smoking)
- Require and receive contractors certificate of insurance
- Communication to Stakeholders, Building Occupants
- Safety Trainings (Sticker for hard hats)
- Exchange Contact Information and Key Information
- Background Checks (Sticker for hard hats)
- Inform contractors of hazardous & asbestos containing materials
- Ask for IAQ Plan from contractors
- Identify/Anticipate Potential Hazards
- Emergency Operations Plans Up to Date

Get Students Involved...





Educate Staff Members...

When in a construction zone. Safety Comes 1st!

- Must Wear Hard Hat
- Must wear Hi-Vis Vest
- Must wear eye protection
- NO SANDALS!!!



SCENARIO#1

FOOTBALL STADIUM BLEACHER REPLACEMENT

FOOTBALL STADIUM HOME BLEACHER REPLACEMENT

WHAT SAFETY PRECAUTIONS WOULD YOU TAKE FOR THIS PROJECT?



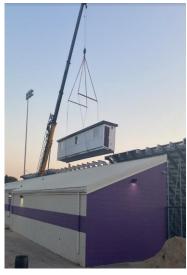


FOOTBALL STADIUM HOME BLEACHER REPLACEMENT

ANTICIPATING POTENTIAL SAFETY HAZARDS



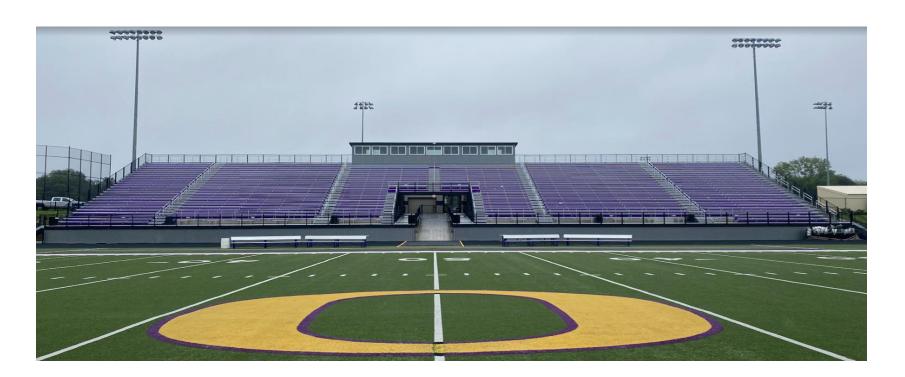




Small Group Discussion

- 1. Who should you notify?
- 2. What hazards can you anticipate?
- 3. What safety precautions would you take?

PROJECT COMPLETED SAFETY SUCCESS!



SCENARIO#2

BUILDING AN ADDITION ONTO AN EXISTING SCHOOL DURING THE SCHOOL YEAR

ADDING ON A GYM AND REMODELING A CAFETERIA



WHAT SAFETY PRECAUTIONS WOULD YOU TAKE FOR THIS PROJECT?



Small Group Discussion

- 1. Who should you notify?
- 2. What hazards and coordination issues do you see needing attention? (No wrong answers)
- 3. What safety precautions would you take?

PROJECT IN PROGRESS SAFETY CULTURE IN PLACE





SCENARIO#3

BUILDING A NEW ELEMENTARY SCHOOL AT A NEW LOCATION

BUILDING A NEW ELEMENTARY SCHOOL

YOU'RE BUILDING A NEW ELEMENTARY SCHOOL ON VACANT LAND TO REPLACE YOUR EXISTING ELEMENTARY SCHOOL





Small Group Discussion

- 1. What safety procedures would you have for touring staff?
- 2. What hazards can you anticipate?
- 3. What safety precautions would you take?

PROJECT COMPLETED SAFETY SUCCESS!!





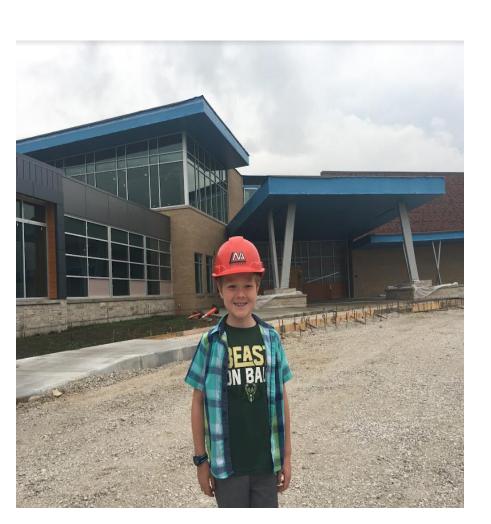


Considerations (During a Construction Project)

- Hold weekly safety meetings and share information
- Communication updates to stakeholders and building occupants
- Limit noise, dust and fumes
- Carefully consider material storage area
- Continue identifying potential hazards
- Safety enforcement and reporting
- Contractor identification and/or badging
- Review your project pre-planning, analyze and make changes as needed
- Projects are fluid, expect plans to change
- Make sure contractors/vendors understand the importance of following district safety policies and procedures

Considerations (After a Construction Project)

- It is not over until the very last contractor or vendor has left the district.
- They will do a final punch list of items that were taken care of (They will miss items)
- It's very important for you to stay in the loop and do your own final walk through.
- You need to make sure the work you wanted done is done as well as make sure the work they say they
 completed is actually completed.
- Remember once a contractor leaves it's much harder to get them to return to complete the work as they are
 on to the next job.
- Ensure that all keys, fobs and any district supplied identification is returned!



CONCLUSION

Plan Carefully, Communicate Effectively and Adjust when Necessary



THANKS

Do you have any questions?

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