

# UNIT 360 PROPYLENE OXIDE (PO) Project

Sadara

## JOB SAFETY ANALYSIS

Work Area : \_\_\_\_\_  
 Date : \_\_\_\_\_  
 Supervisor : \_\_\_\_\_

☐ General Work Permit  
☐ Special Work Permit  
☐ Confined Space Entry  
☐ Hole/Fire Watch

☐ MSDS  
☐ Lock-out Tag, Try  
☐ Emergency Response Plan

Work Description	Craft(s) Involved	Basic Job Steps	Risk	S.R.	Recommended Safe Job Procedure
<input type="checkbox"/> Civil	<input type="checkbox"/> Civil				
<input type="checkbox"/> Electrical	<input type="checkbox"/> Equipment Operators				
<input type="checkbox"/> Equipment Installation	<input type="checkbox"/> Electrical				
<input type="checkbox"/> Excavations	<input type="checkbox"/> Instrumentation				
<input type="checkbox"/> Chemicals	<input type="checkbox"/> Insulation				
<input type="checkbox"/> Instrumentation	<input type="checkbox"/> Mechanical				
<input type="checkbox"/> Insulation	<input type="checkbox"/> Painters				
<input type="checkbox"/> Lifts	<input type="checkbox"/> Riggers				
<input type="checkbox"/> Piping	<input type="checkbox"/> Scaffolding				
<input type="checkbox"/> Rigging	<input type="checkbox"/> Welding				
<input type="checkbox"/> Scaffolding	<input type="checkbox"/>				
<input type="checkbox"/> Welding	<input type="checkbox"/>				
<b>Required Personal Protective Equipment</b>					
<input type="checkbox"/> Hard Hat	<input type="checkbox"/> Fall Protection				
<input type="checkbox"/> Safety Glasses	<input type="checkbox"/> Gloves				
<input type="checkbox"/> Ear Protection	<input type="checkbox"/> Safety Shoes				
<input type="checkbox"/> Sniffer	<input type="checkbox"/> Air Packs				
<b>Severity Rating (S.R.)</b>					
<input type="checkbox"/> First Aid/Property Damage - Not Probable;					
<input type="checkbox"/> First aid/Minor Property Damage;					
<input type="checkbox"/> Recordable Accident/Property Damage;					
<input type="checkbox"/> Lost time Accident/Major Property Damage;					
<input type="checkbox"/> Catastrophic Accident;					