Painting near chemical or fuel lines



High Risk Construction Work Activity:	On or near chemical, fuel or refrigerant lines
What:	Painting the exterior of a service station where exposed fuel lines are present
Where:	At a fuel supply cylinder at a service station
Who:	Typically involving 2 or more painters

1. ELIMINATION

- A void working in areas where piping is located
- Isolate and depressurize and de-gas any pipelines prior to commending preparation and painting activities

2. MODIFICATION

- Create an exclusion zone around the pipelines
- Mark areas where gas pipe work is located and work in areas away from pipelines
- Cover and protect pipe work when working in immediate areas.

3. ADMINISTRATION

- Ensure the integrity of the pipe condition has been signed off by the Principle contractor
- Follow SWMS of Principle Contractor in regards to the work in the areas where gas pipelines are located
- Do no use any volatile or corrosive substances in the vicinity of the pipe work.
- Consult with the building contractor, safety officer and / or HSR regarding any specific actions required when working in these areas.
- Use trained and experienced staff to undertake activities in the vicinity of gas pipe work
- Do not disturb or disrupt any gas pipe
 work

4. PERSONAL PROTECTION

- High visibility antistatic work wear
- Gloves, masks, glasses