Painting around electrical wires



High Risk Construction Work Activity:	On or near energized electrical installations or services
What:	Painting around the electrical wires leading into a house.
Where:	A typical suburban residence.
Who:	Typically involving 2 or more painters

1. ELIMINATION

- Avoid working in areas where electrical installations are located
- Isolate and earth all electrical installations prior to commending preparation and painting activities

2. MODIFICATION

- Create an exclusion zone around the electrical installations
- Mark areas where electrical installations are located with "tiger tape"
- Cover and protect electrical installations when working in immediate areas.

3. ADMINISTRATION

- Do not disturb or disrupt any electrical installations
- Follow SWMS of Principle Contractor in regards to the work in the areas where electrical installations located
- Use trained and experienced staff to undertake activities in the vicinity of electrical installations
- Consult with the building contractor, safety officer and / or HSR regarding any specific actions required when working in these areas.
- Do no use any volatile, corrosive or conductive substances in the vicinity of the electrical installations

4. PERSONAL PROTECTION

- High visibility antistatic work wear
- Gloves, rubber boots