



Landscape Services

Safety Standard Operating Procedure

(Revised 7/2023)

Cowboy Family Tree Plaque Application

This SSOP provides guidance on the safe practice of **Cowboy Family Tree Plaque Application**. Mechanical equipment is not typically used in this procedure. However, it is best to remember, with any equipment or tool, the most basic premise for safe operation is reading and adhering to the manufacturer's instructions and warnings. This SSOP is not a substitute for the owner's manual(s) produced by the manufacturer.

Safety Requirements PPE Required: None. However, if adhesive/epoxy is ingested or enters the eye, follow medical instructions on the product label.

Safety Hazards: Pedestrian traffic, bending, overhead objects, noise, sharp objects, blind spots, equipment malfunction, pinch points, hot or cold temperatures, inclement weather, and misuse or malfunction of adhesive/epoxy.

Scheduled: As needed.

Horticultural Elements: None.

IPM: None.

Terminology:

- Bark/plaque = Irregularly shaped piece of metal with or without lettering to be applied to the Cowboy Family Tree.
- Cowboy Family Tree/tree = Metal structure or 'statue' that the bark pieces are being applied to.

Supplies for this procedure can be found in the FMLS storage room, room 126. Supplies include: The plaque to be applied, adhesive/epoxy, quick grip clamps.

Before application, be aware of weather conditions and read the adhesive/epoxy label to ensure that outdoor conditions are conducive for application.

Be extremely careful and aware of where adhesive/epoxy is applied. Be very precise with it. Do not put adhesive/epoxy on the front side of a plaque for any reason or leave excess on the Cowboy Family Tree.

Donor plaques should be placed on the Cowboy Family Tree in an alternating pattern with blank layered bark pieces, see image below. Get final placement of plaques approved through the University Arborist or FMLS Assistant Manager. Do not use too much adhesive/epoxy, place some on the back of the bark plate in an area where it won't be pushed up through any cut out lettering but where it will also have significant contact with the Cowboy Family Tree surface. Should

any adhesive/epoxy be pushed out from in between the plaque and tree, it should be immediately wiped away and cleaned. It is very important to have a neat and clean application. Once placement is selected and the area is free of any unnecessary adhesive/epoxy place one or two Quick Grip clamps to secure the plaque in place while the adhesive/epoxy cures. Leave clamps on the statue for the recommended cure time detailed on the adhesive/epoxy label. For precise application, it's recommended to work in partner groups.

