## Electric Kit Activity Parental Informed Consent Form

In order for any youth age 12 and younger to participate in the 2013 Electric Kit activity, this form must be completed and returned to the 4-H Agent prior to the event planned date.

The annual electric project kit activity involves soldering various electronic components onto a printed circuit board. Participants position the components and then use a soldering iron to mechanically bond the electronic component to the circuit board. Some of the electronic components are solder plated and as a result may contain lead. The components utilized are the same types that have been used with the electric kits assembled in previous years. However, a warning label is now attached on each kit supplied by the vendor. This caution is associated with the Consumer Product Safety Improvement Act (CPSIA) that was effective February 10, 2009 that is aimed at reducing children's age 12 and younger exposure to lead in consumer products.

With respect to this activity, there is the potential exposure to lead that is used to plate the electronic components. To minimize any potential lead exposure risk, the Electric Kit components should not be placed in the participant's mouth and participants should always wash their hands after working with this activity. There should be no food or drink consumption while working with the Electric Kits. The electric kit activity is and should always be supervised by at least one adult that has received instructional training on this specific electric project activity.

I CERTIFY THAT AS A PARENT/GUARDIAN THAT I AM 18 YEARS OF AGE OR OLDER AND THAT I HAVE READ AND FULLY UNDERSTAND THIS INFORMED CONSENT FORM, AND I HEREBY GRANT PERMISSION FOR MY CHILD TO PARTICIPATE IN THIS ELECTRIC KIT ACTIVITY AS ATTESTED BY MY VOLUNTARY SIGNATURE BELOW.

Name of Parent/Guardian:

Signature of Parent/Guardian Having Care and Custody of Participating Child

Date

Age:

Participating Child's Name:

\_Signature:\_\_\_\_\_

Must be completed, signed and returned to the local county Extension office before youth age 12 and younger will be allowed to participate in the Electric Kit activity.