Name Period Date

Chemical Change or Not?

STARTER: What is the definition of chemical change?

Using what you have learned about how to tell one substance from another you are going to create a chemical change using any of the materials available to you. You must be able to prove that a chemical change has occurred. Remember that chemical changes result in new substances with NEW properties. You will want to make a careful record of the properties of the substances that you start with so that you can compare them with the properties you end with. Please do not taste any of the substances today. You may smell substances but please remember to use the wafting method. There will be time to experiment with the substances first before beginning the lab. Experiment until you are reasonably sure that you have a chemical change occurring. Then begin the lab.

List of materials I am using:

Procedure:

Data Table:

Has a chemical change occurred? How do you know? (answer this question by referring to your data)