**NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Activity 3.1 Student Materials**

Since the 1970s, the U.S. government and certain states have passed many policies to reduce lead exposures. You are being presented with several scenarios of a family in the process of moving homes concerned about the potential for children to be exposed to lead. As a class, you will discuss whether, how, and to what extent federal or state laws exist to reduce lead exposure in each situation. In preparation, you will be asked to research a few of the following states to find their individual lead laws, regulations or policies:

* California
* Minnesota
* Massachusetts
* New Jersey
* New York

For your assigned state(s), research and record answers to the following questions:

1. List some of the lead laws created by this state.
2. Explain the main goals/purpose of the policies implemented by this state.
3. Compare how the policies in this state differ from federal policies.

Using the information about federal laws in the PowerPoint and regulations for the state(s) you researched, we will be discussing the following scenarios as a class. You should be prepared to explain which of these scenarios your policy applies to:

The Chavez family is expecting a new baby in a few months. They already have a two-year old daughter, Gloria. With their growing family, they are looking for a larger house. They have learned about the risks of lead poisoning and are anxious to find a home where their children are not likely to be exposed to lead hazards.

1. 15 Pinetum Way is a lovely, large house that was built in 1980. It is within the family’s budget to purchase because of its location – about 30 meters from a congested highway and 500 meters from the municipal airport. It is a small airport with limited commercial traffic, so they are not too concerned about noise, but there is an active fleet of small private planes. The Chavez parents are excited about being able to grow organic vegetables for the children in the large yard.
2. 300 State Street, 2nd floor apartment – This building was constructed in 1950 and has 8 rental units. There are a lot of families with small children in the building, so it would be a nice family environment. The building is privately owned, and the landlord says they just renovated the unit with new paint and has never had a child lead poisoned in the building.
3. 1900 River Road was built in 1962 and is owned by the public housing authority. It has been recently renovated and has attractive 3-bedroom apartments. It is currently empty but the housing authority is accepting applications for new tenants. This apartment building is adjacent to an award-winning green company that produces lead-carbon batteries for use in electric cars and other eco-friendly applications, built on the brownfield site of a previous lead-acid battery plant.
4. 88 Cedar Court is the family’s current home. One option the Chavez family has considered is to renovate the home office into a bedroom for the new baby. However, this house was built in 1925. Although they have never been told there is lead paint present, they know this is likely and are concerned that the extensive remodeling needed to convert the office might generate lead dust and create a lead hazard.