

“Pu-239” Group Study Guide – Nuclear Chemistry

Group members: Discussion Leader: _____
Recorder: _____
Data Checker: _____
Time Keeper: _____

1. What was the illness that Timofey was suffering from? What symptoms do people develop and at what levels of exposure do they develop those symptoms?

2. How is exposure monitored? In what units is it measured?

3. What are the types of this form of energy?

4. Are there any beneficial uses of this form of energy? What are they?

5. Give and discuss at least two examples of ethical problems faced by the characters in the movie?