

<input checked="" type="checkbox"/>	<b>YES!</b>	Keep Texas Panhandle water, air, and soil safe from radioactive pollutants	1
What does Rocky Flats have to do with			
<input checked="" type="checkbox"/>	<b>NO!</b>	To any plutonium processing in the Texas Panhandle	2
a workable energy policy for the USA?			
<input checked="" type="checkbox"/>	<b>YES!</b>	To minimal handling and processing of plutonium and other nuclear materials	3
<input checked="" type="checkbox"/>	<b>NO!</b>	To converting military plutonium for use in mixed oxide (MOX) fuel	4
Signed: <u><i>Vic Hummert</i></u>			

CD0059

**CD0059-1**

**Alternatives**

Sections 4.17 and 4.26.3 describe the potential effects of the maximum impact alternative on air quality, water resources, and soil. These analyses indicate that the impacts of construction and normal operation of the pit conversion and MOX facilities on air, water, and soil at Pantex would likely be minor. To avoid future contamination, DOE would design, construct and operate the proposed surplus plutonium facilities in compliance with today's more stringent environmental, safety and health requirements.

**CD0059-2**

**Alternatives**

DOE acknowledges the commentor's opposition to the surplus plutonium disposition program at Pantex. Decisions on the surplus plutonium disposition program will be based on environmental analyses, technical and cost reports, national policy and nonproliferation considerations, and public input.

**CD0059-3**

**DOE Policy**

The goal of the surplus plutonium disposition program is to reduce the threat of nuclear weapons proliferation worldwide by conducting disposition of surplus plutonium in the United States in an environmentally safe and timely manner. DOE is committed to public and worker safety during the construction, operation, and deactivation of the proposed surplus plutonium disposition facilities, and would implement appropriate controls and procedures to ensure compliance with all applicable Federal, State, and local laws, rules, regulations, and requirements.

**CD0059-4**

**MOX Approach**

DOE acknowledges the commentor's opposition to the MOX approach to surplus plutonium disposition. Pursuing both immobilization and MOX fuel fabrication provides the United States important insurance against potential disadvantages of implementing either approach by itself. The hybrid approach also provides the best opportunity for U.S. leadership in working with Russia to implement similar options for reducing Russia's excess plutonium in parallel. Further, it sends the strongest possible signal to the world of U.S. determination to reduce stockpiles of surplus plutonium as quickly as possible and in a manner that would make it technically difficult to use the plutonium in weapons again.

