

LANDOWNER'S SURVEY:

WHAT'S THE RISK TO YOUR WATER FROM HAZARDOUS WASTE?

Utah Farmstead Assessment for Ground Water and Surface Water Protection

Survey 5

Revised March 2012

Waste products are a result of daily living. While many types of waste are harmless, a significant number of waste products are flammable, toxic, corrosive and hazardous. Even small amounts of these materials can contaminate ground or surface water if they are not handled and disposed of properly, resulting in serious health and environmental risks. Cleanup is often extremely expensive, so preventing contamination makes good sense both financially and for the health and safety of your family and community.

INSIDE:

USING THIS SURVEY

TAKE THE SURVEY

ASSESSING YOUR
RISK

INTERPRETING YOUR
RISK



HOW TO USE THIS SURVEY

This survey will help you identify some common risks that the use and storage of hazardous materials pose to the drinking and surface water on your farmstead or acreage. The survey asks a series of questions about specific practices or conditions that should be addressed to reduce the risk of water contamination.

The results of this survey are intended to provide general information and recommendations regarding farmstead practices and potential risks to water quality. Keep this survey as your private record and use it as a guide for taking action to reduce risks.



See Glossary in Fact Sheet #6 for clarification of terms in this survey.

SURVEY INSTRUCTIONS

For each question circle the answer that best describes your situation. At the end of each section add together the numbers that correspond to each answer. When you have completed the survey, add together the section totals for the total risk assessment score.

Handling & Storage

1. How far are your well head and surface water from areas where you handle and store hazardous materials?
more than 150 feet (1)
more than 50 feet (2)
50 feet or less (3)

2. Is your vehicle maintenance area more than 100 feet from your well head or surface water?
Yes (1)
No (3)

3. What type of surface is your vehicle maintenance area located on?
paved area equipped to contain spills (1)
paved with no spill containment (2)
gravel or soil (3)

4. Have you ever had a large spill of any hazardous waste that you did not clean up?
No (1)
Yes (3)

5. Does your storage area have secondary containment to capture any spilled liquids?
Yes (1)
No (3)

6. Is your hazardous material storage area locked?
Yes (1)
No (3)

7. What type of floor does the hazardous material storage area have?
sealed concrete floor with curbs (1)
unsealed concrete floor (2)
soil or gravel floor (3)

8. Are all stored hazardous materials under a roof or otherwise covered to prevent exposure to weather?
Yes (1)
No (3)



9. Do you separate different types of hazardous materials in labeled containers to avoid chemical interactions?
Yes (1)
No (3)

10. Is your hazardous material storage area appropriately marked outside to warn emergency responders of dangers inside?
Yes (1)
No (3)

11. Do you keep an inventory of the quantities and purchase date of hazardous materials on your farmstead or acreage?
Yes (1)
No (3)

Handling & Storage section total: _____

