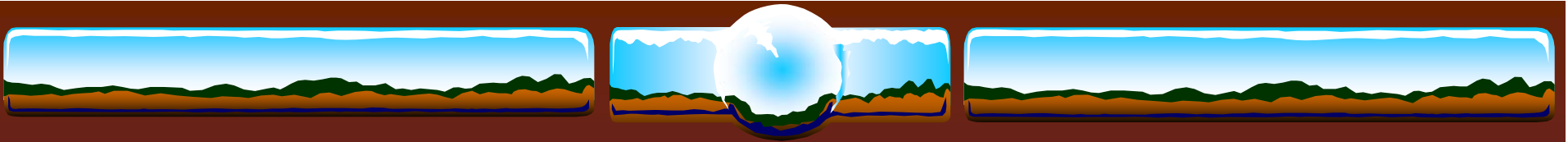


# **Expanding Pesticide Container Recycling Programs to Include Containers from Other Ag Production Chemicals and Non-Ag Pesticides**

**The Pesticide Stewardship Alliance  
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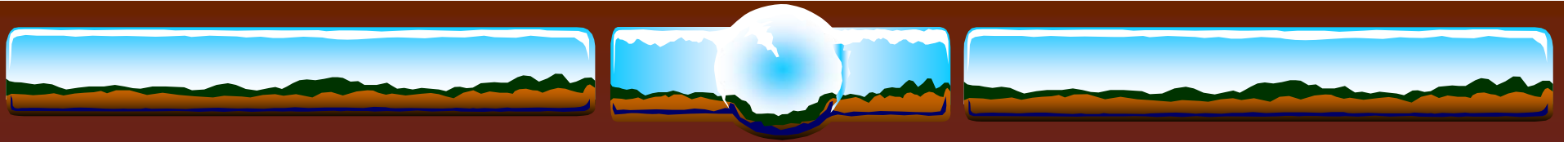


## “Other Ag Production Chemicals” include Dairy Production

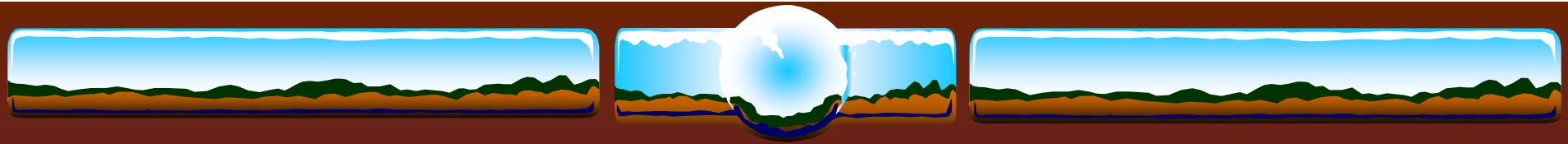
- ❖ Pipeline sanitizers
- ❖ Soaps
- ❖ Iodine teat dip

Herbicide containers from hay production can go through ACRC recycling programs. Milk jugs can go through the household recycling stream.

What's available for milk house drums?

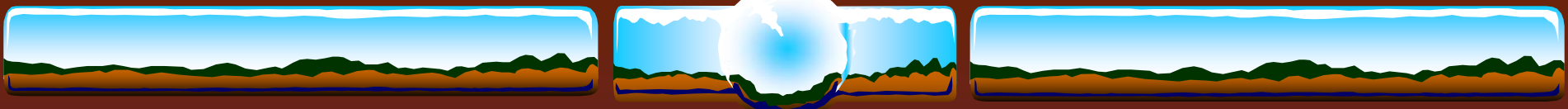


- ❖ Some anti-microbial materials are EPA-registered pesticides, but are not accepted into ACRC programs
- ❖ Dairy farmers do not understand why pesticide container recycling programs split hairs.
- ❖ They're all #2,  
they're all single-use,  
they're all ag chemicals, and  
they're all involved in dairy production.



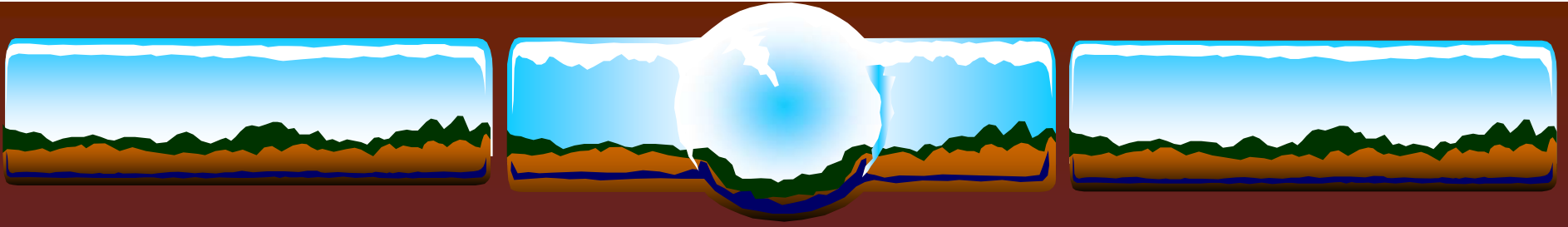
These drums add up on farm sites...





...and dealer sites.

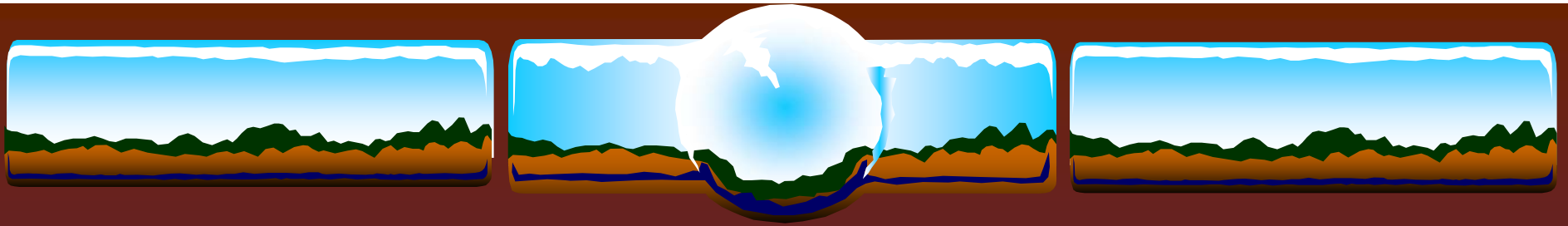




Over 250,000 lbs. of dairy chemical drums are produced annually in Pennsylvania, and there are numerous states with more production than PA.

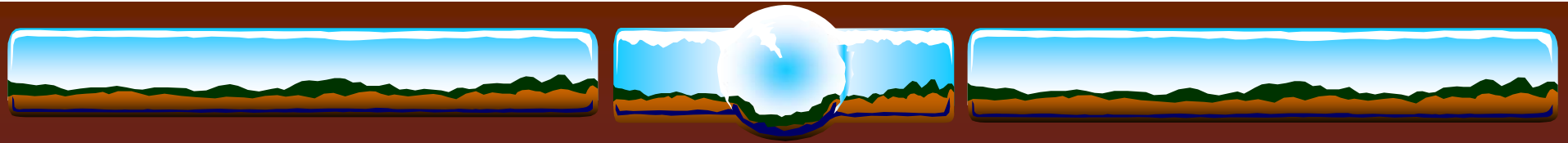
This is a problem that can be solved by including dairy drums into existing pesticide container recycling programs.

It's not a big stretch.



State recycling program managers get political pressure to include these types of agricultural production containers.

Politicians don't care much about rules.

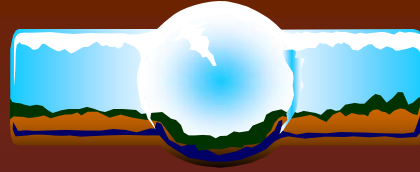


## “Non-Ag Pesticides”

- ❖ Swimming pool chemicals
- ❖ Sodium hypochlorite is an EPA-registered pesticide.
- ❖ To apply in commercial settings, applicators must have a pesticide certification issued by State Departments of Agriculture or Environmental Protection.

At dealer sites, chlorine drums  
add up...



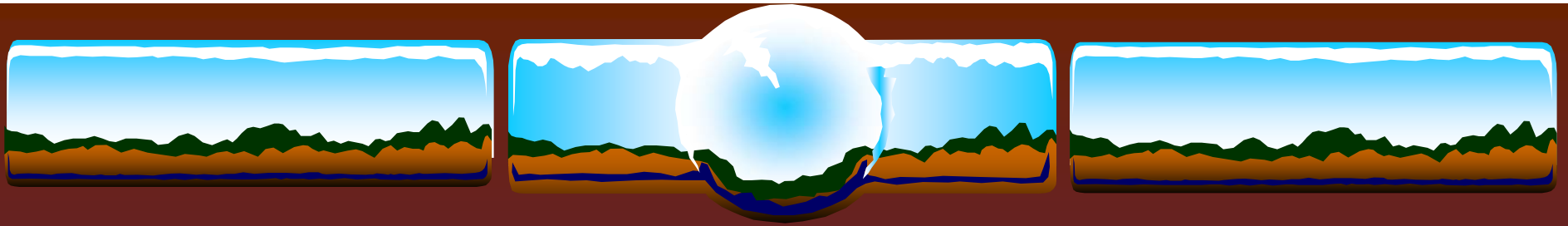


...and up.



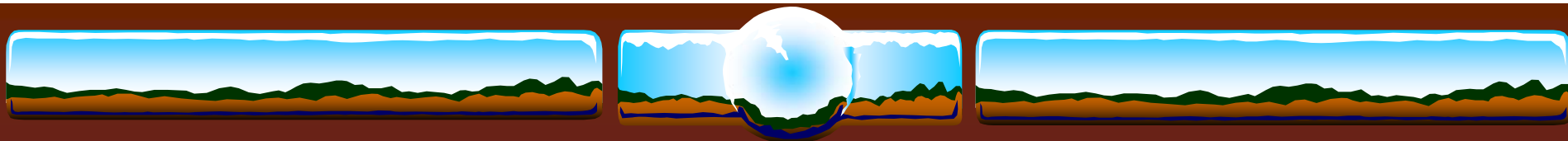
This one site has amassed an estimated 50,000 pounds of recyclable drums. It's now an environmental cleanup.

What are their options?



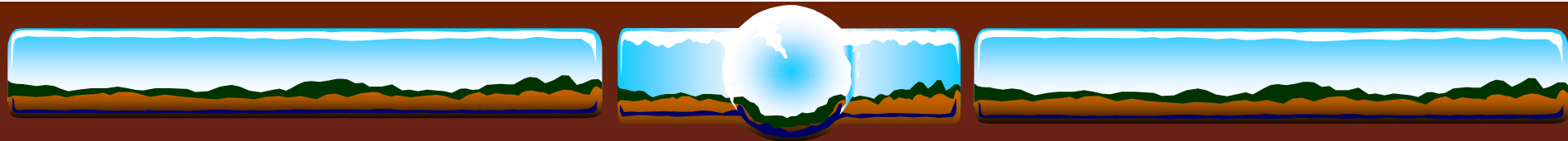
State recycling program managers get political pressure to take these types of agriculture-related pesticide containers.

Politicians don't care much about rules.



Recycling managers, pesticide applicators and pesticide dealers must encourage ACRC to include other ag production chemical containers and non-ag pesticide containers into their realm of collections.

More pesticide manufacturer membership in ACRC means more money to support programs nationwide.



Here is a role for TPSA:

- ❖ Begin a dialogue with ACRC to determine the feasibility of accepting these types of containers through their program
- ❖ Work with the states to create “other ag production and non-ag pesticide” container audits and assist in the development of recycling programs