Herbicide contaminates control dandelions and other weeds. water reservoir

HARRISBURG - The Pennsylvania Department of Environmental Resources Wednesday announced laboratory tests revealed a herbicide, metals and a petroleum product were present in

water samples taken from the Duncannon Borough Reservoir. The herbicide was identified as 2,4 Dichlorophenoxy Butoxyethyl Ester, one of many 2,4-D products. It is used as a brush killer and to

DER laboratory tests showed the "gray powder" which caused borough officials to ban use of the water on Tuesday, July 7, contained lead, zinc and a sulfide.

The water samples also showed traces of a petroleum product, such as those used as a carrier for herbicides.

Reservoir water contained .92 part per million of the herbicide. The federal government has set .1 ppm as the safe level for drinking water. Samples taken from the water supply system after initial flushing dropped from .035 ppm Tuesday morning to .005 ppm Tuesday night, DER tests showed.

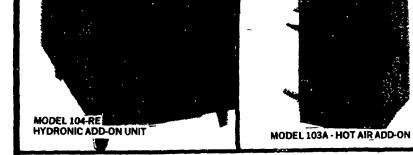
The reservoir was flushed Tuesday, July 7, and a second flushing was planned for today, but

Lancaster Farming, Saturday, July 11, 1981-A17

Federal drinking water limits for lead, a toxic substance, is .05 ppm and for zinc, considered non-toxic. is 5 ppm. The amounts of these substances found in the reservoir and in the Pipeline were pending laboratory results.

At the same time, DER granted the borough permission to drain the half-million gallons of polluted water from its reservoir into Sherman's Creek, a tributary to the Susquehanna River. DER stipulated that the Reservoir discharge was to spread over 24









Ritchie Fountains deliver. Even in the dead of winter they are out there working. You're not.

Weatherproof. You bet they are. Heating systems and efficient insulation keep water ice-free...just set the Watt Watcher TM thermostat for minimal energy use. Big-throated, non-stick plastic valves keep water gushing in. Each of your cows get all the water they need to promote peak production.

Ritchie Fountains are tough, too. Quality-built with rugged heavy galvanized steel and CD-50 expoxy finish to stand up to weather and barnlot abuse.

Why take chances on anything less than a red and yellow Ritchie Fountain? Call your Ritchie dealer for water that won't ouit.

> P.O. Box 219 539 Falling Springs Rd. Chambersburg, PA 17201 Phone: 717-263-9111

The TIMBER EZE is especially designed to hook up with your central hot water or hot air heating systems thus eliminating the need to burn costly fuel. Simply install the TIMBER EZE beside your furnace and connect the water pipes to the boiler and let the TIMBER EZE heat your water system. Four Models To Choose From

FEATURES:

- Automatic Temperature Control
- Heavy Duty Cast Iron Rocking Grates
 Weight 710 lbs
- Cast Iron Doors
- Fire Brick Lined
- Constructed of 3/16" and 1/4" steel Available in 8¹/₂ or 3¹/₂ gal water

Burns Logs up to 28"

Jackets

A.R. FLAUD SALES Timbereze Distributor & Sales

RD #2, Rock Road, Honey Brook, Pa. 19344 For More Information Call 215-273-3211 DEALER INQUIRIES WELCOME



RYDER SUPPLY