WEFTEC.06

Equipment Finds

Each year the exhibition at WEFTEC includes thousands of products from hundreds of vendors. To find out what products and displays impressed you, we asked exhibition-goers to tell us what caught their eye and why.

Peter LaMontagne
Independent Consulting Engineer
New Britain, Pa.

What caught your eye?

There was a new centrifuge manufacturing company, B&P Process Equipment (Saginaw, Mich.). They are a centrifuge repair outfit, that has grown into a manufacturer. The centrifuge name was the 735-2P. They said it is 29-in. (737-mm) in diameter and 120-in. (3050-mm) long.

They are remarkable in that they have two centrifuges: one is a copy of the Sharples/Alfa Laval DS706 and the other is a smallish 40-80 gal/min centrifuge. Other companies stared with small centrifuges, and slowly added bigger ones. B&P made a big jump.

Anything else?

Another product I looked at was the DesEL Capacitive Deionization manufactured by Enpar Technologies Inc. (Guelph, Ontario, Canada). I had never heard of the company, or the product.

They have a device that deionizes relatively small flows of water using nothing but electricity. A small unit might replace ion exchange columns in the lab. Larger units are aimed a purifying small wastestreams.

It's not in my field of expertise, so I really don't know how big of a market there is.

In general what catches you eye?

I like a booth that clearly states what they are offering. I hate people showing waterfalls and smiling people.

We all love nature and nice looking people, but, in walking by, you have about 10 seconds to catch my eye and show me what you are selling. I also like to see cutaways of equipment, and things that are educational.

Sheri Lovely
Water Quality Program Manager
Pinellas County Utilities Operations
Clearwater, Fla.

What product did you like?

The Avalanche, a portable, refrigerated composite sampler, manufactured by Teledyne ISCO (Lincoln, Neb.). The unit features a deep cycle battery that can be used as a primary or backup power source.

Why did it catch your eye?

Many times when doing toxicity sampling, we need more composite samplers than the permanently dedicated one that the water reclamation facility allows us to use. In Florida, it is required to keep your sample at a certain temperature, and icing it all down manually doesn't always happen in time or often enough to keep it that cool. So this will keep us within the sampling protocol that is required.

©2006 Water Environment Federation All rights reserved