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# PWT News

Hi PWT Reps and Friends,

I hope the New Year has got off to a great start for everyone. It's been a busy start to 2009 for PWT! While the economic climate has held up a number of projects, many of these delays were simply projects waiting to see if funding would be available under the American Recovery and Re-Investment Act, 2009 (ARRA). Now that this is in process we are seeing a lot of projects spring back to life and we are looking forward to a busy 2009/2010.

This news bulletin is largely dedicated to the Volute Dewatering Press as we have a lot of new and exciting news about it.

## Need Literature? Have out-dated documents?

We notice from time to time that we see either outdated documents or in some cases even old literature from our days as CDS still being used. PWT has replaced all it's marketing materials that have the CDS logo so there is nothing that should be in use with this. In the near future PWT hopes to have all it's latest materials on it's website.

For all our latest materials call Jen at 410-238-7977 or email at [jeligh@pwtech.us](mailto:jeligh@pwtech.us).

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## New Larger Volute Models

Many of you would have heard us mention that Amcon, the company that developed the Volute Dewatering Press was working on a larger unit than the 300 series. They now have a 350 series which has approximately double the capacity per Dewatering Drum of the 300 series. They have a 1, 2 and 3 screw unit. The 3 screw unit with a capacity of over 200 GPM of dilutes sludge, or over 1 ton per hour of dry solids significantly increases the range of throughputs the Volute series can deal with. We have already done proposals incorporating these new units, and look forward to being able to engage in a much larger range of projects with these models.

The 3 new sizes are:

Model	Solids Capacity (for heavy sludge)	Flow Capacity (for thin sludge)
ES351	750 lbs/hour	70 GPM
ES352	1500 lbs/hour	140 GPM
ES353	2250 lbs/hour	210 GPM



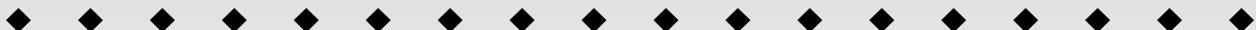
## New Volute Dewatering Press Pilot Unit

PWT had finished it's second Volute Dewatering Press pilot unit (see photo at right). This ES 131 is a slightly newer design than our existing KD202 Pilot unit. It is also quite a bit smaller which lends itself to indoor applications. While our goal is ultimately to put this unit in an enclosed trailer, in the interim, we are transporting it in a storage crate meaning it is well protected and should arrive at sites completely undamaged which is sometimes an issue with the current pilot.



New ES131 Pilot Unit

The new unit is booked at pilot sites into April, however we are looking for future sites so please get in contact with us if you have any potential applications.



## PWT Products and the ARRA "Buy American" Clause



As most of you are aware, many municipal projects currently in the works are likely to be funded by the recently passed stimulus package. That package included clauses requiring materials/products utilized in these projects to be "American". We are still yet to establish what the exact definition of this is going to be in practice. We have received numerous enquiries about our products and whether they will meet this requirement. All our products, with the exception of the Volute are manufactured virtually entirely in the USA. With regards to the Volute,

PWT has reached an agreement with the products owner/developers in Japan to allow PWT to undertake manufacture to the level required to meet the requirements of any "Buy American" clause. Thus PWT believes all it's products will meet the buy American requirements for projects funded under the ARRA.