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**SolmeteX® announces two additions to the npXtra program group, the npXtra-POU under-the-sink unit and the npXtra-PES large flow pre-engineered system.**

NORTHBOROUGH, MA — April 4, 2007— SolmeteX®, Inc. has expanded the npXtra™ arsenic treatment program with the addition of two new products complimenting the npXtra-POE product.

**npXtra-Point of Use (POU)**

The npXtra-POU is a full cold water flow point-of-use system based on the SolmeteX arsenic treatment program that includes water testing and media disposal. The npXtra-POU treats up to 2 gpm and does not require an additional low flow faucet. The POU program includes a free factory operated sampling and testing program so your customer knows their water is being successfully treated. The program includes media disposal at the end of the column's nominal 25,000 gallon or two year life to reduce customer and/or installer liabilities. SolmeteX robust ArsenX<sup>np</sup>® media requires no backwashing so there is no on-site waste generation and the product is maintenance free.

**npXtra-Pre-engineered Systems (PES)**

The npXtra-PES program is a skid-mounted product line providing arsenic treatment for flows from 25 to 250 gpm. Based on the npXtra program, these lead/lag systems include a factory operated testing program and media regeneration or disposal to reduce system life costs and customer and/or installer liability. As with the npXtra POU and POE, the system contains the robust ArsenX<sup>np</sup> media and no backwashing is required, simplifying system operations. The PES program is pre-engineered to provide the most cost-effective solution to arsenic treatment.

**ArsenX<sup>np</sup>**

npXtra products use ArsenX<sup>np</sup>, an innovative and cost-effective approach for the total removal of arsenic from ground water supplies. ArsenX<sup>np</sup> is a polymer-based bead with iron oxide nano-particles impregnated throughout the bead structure. This advanced hybrid material combines the best of the arsenic-binding chemistry of granular iron oxide media with the robustness of the water-industry standard polymer resins.

**SolmeteX**

SolmeteX uses its expertise in chemistry and materials science to develop unique, high performance, separation technologies. The technologies have been designed and integrated into small packaged products that provide cost-effective, simple solutions for the end user.

More information can be found online about the npXtra systems at [www.npxtra.com](http://www.npxtra.com)  
More information can be found online about SolmeteX at [www.solmetex.com](http://www.solmetex.com)