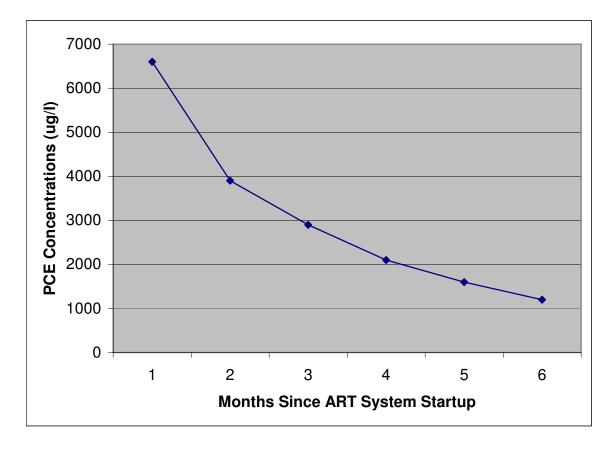
## ART Barrier Objectives Achieved At a fraction of the costs

The Accelerated Remediation Technologies, LLC, (ART) patented, innovative remediation technology was installed in "barrier" wells down gradient of a large manufacturing facility to mitigate offsite, PCE migration. Existing, downgradient groundwater wells were used as monitoring points to assess the efficacy of the ART Barrier. In less than 6 months, concentrations downgradient of ART barrier were reduced by 82%.

Prior to ART Technology installation, numerous physical and chemical remediation technologies have been employed at the site with little demonstrated success. Costs of the ART Technology installation and operation have proven to be significantly less than costs of other remedial approaches.



The *ART Technology* combines in-situ air stripping, air sparging, soil vapor extraction, Dynamic Subsurface Circulation<sup>TM</sup> and enhanced bioremediation/oxidation in an innovative wellhead system. The system is designed to accommodate a 4-inch well and be very cost effective when compared with other, stand-alone technologies.

For more information about the *ART Technology*, contact Marco Odah, Ph.D., P.E. (913) 438-4384

