

LIGHTSHIP ENGINEERING, LLC

Lightship Engineering, LLC recently applied an innovative *ex-situ* lead stabilization technology to treat toxicity characteristic leaching procedure (“TCLP”) lead and polychlorinated biphenyl (“PCB”) impacted soils prior to off-site disposal. TCLP lead concentrations in pre-treated soils ranged from 7 to 17 parts per million (“ppm”) and were stabilized to below 2 ppm. Treated soils were then characterized as “non-hazardous” for disposal purposes, resulting in a savings of over \$100,000 to the client. The cost savings made the site economically feasible for residential development. If you would like additional information on this or any of Lightship Engineering’s innovative and cost-effective approaches to remediation, please contact us at one of our offices.



“Get the LEAD Out”

Main Office: 36 Cordage Park Circle, Suite 312, Plymouth, MA 02360 (508) 830-3344

North Shore Office: P.O. Box 517, North Andover, MA 01845 (978) 557-5888

Cape & Islands Office: P.O. Box 681, Sandwich, MA 02563 (508) 833-3950