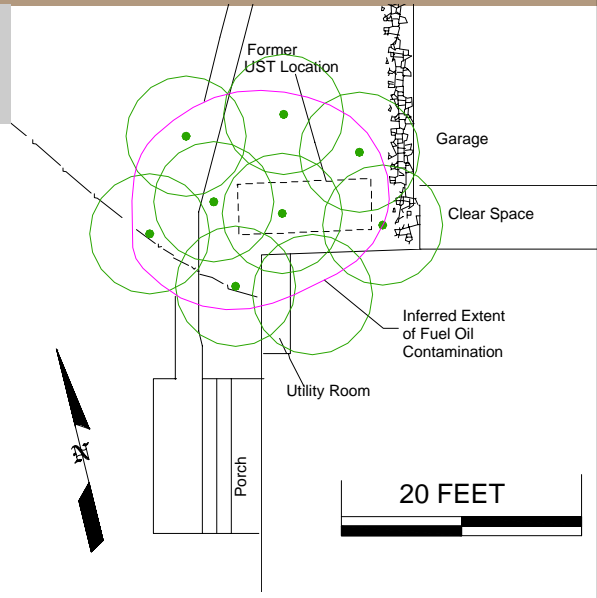


Continental Remediation LLC

Move the Solution, Not the Problem

Completed Project-Home Heating Oil Remediation - Kinnelon, New Jersey

Heating Oil contamination from leaking UST extended to groundwater @ 13.5 feet below grade. The soil was heavily contaminated (> 19,000 ppm) and groundwater displayed a continuous sheen of oil. An angular injection was made to reach under the footing by injecting 3 times the normal rate to reach any potential sub floor impact. Analytical results below showed goals reached two weeks later.



Kinnelon Residence - Post STI Treatment Across Site

ANALYTICAL RESULTS FOR SOIL SAMPLES

Client ID:	S-7	S-8	S-9	S-10	S-11	S-12	S-13	S-14	S-15	Average
Depth	7.5'	7'	7.5'	8.5'	13.5'	7'	7'	7.5'	8.5'	
	7/3/06	7/3/06	7/3/06	7/3/06	7/3/06	7/3/06	7/3/06	7/3/06	7/3/06	
TRPH mg/Kg	ND	ND	ND	3,900	200	ND	ND	ND	7,900	1,091
VOCs									ND	

ANALYTICAL RESULTS FOR GROUNDWATER SAMPLES

All groundwater samples were non-detect for respective compounds

The site rejected some of the initial locations, but additional injection locations were used. Material was being ejected from unsealed holes 20 feet away so the coverage was complete. Since this was a difficult site to reach, the treatment was greater than probably necessary. The rapid successful results proved worthwhile.

184 Riverview Avenue 2nd FL
Waltham, MA 02453-3843

Phone: 800-425-7900

Fax: 781-644-6070

E-mail: info@continentalremediation.com

