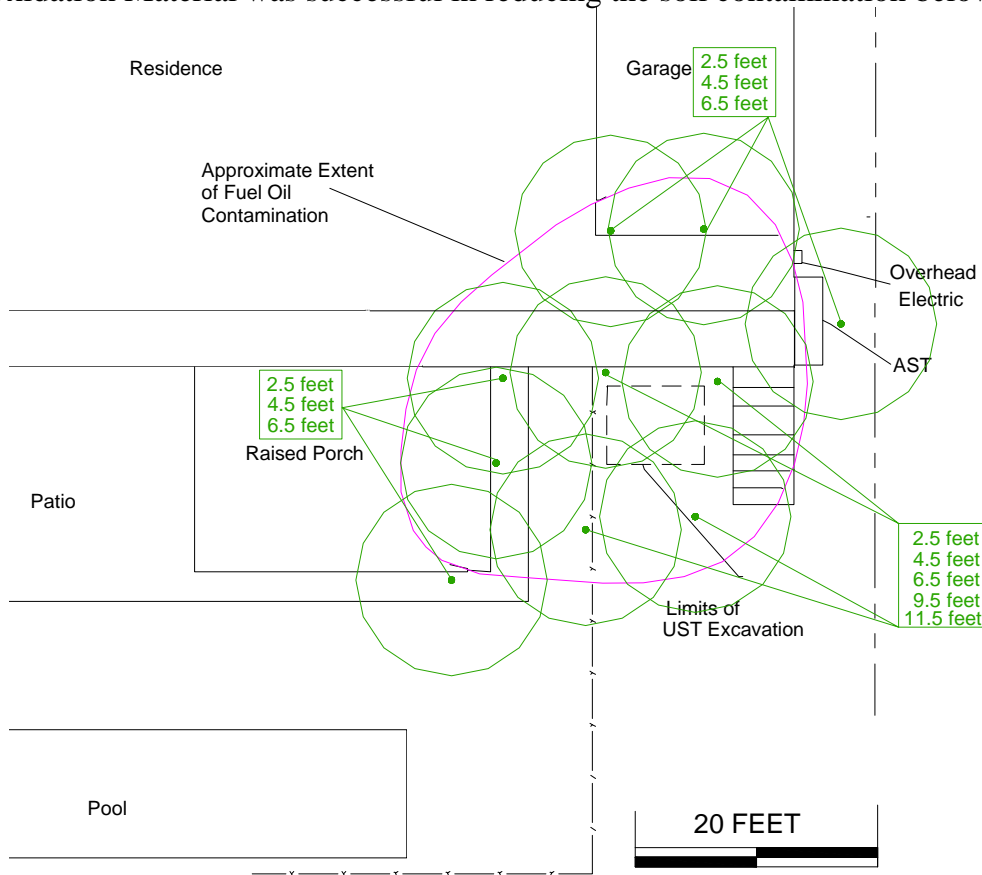




## Completed Project-Home Heating Oil Remediation - Northfield, New Jersey

Contamination was from underground 275 gallon heating oil storage tank. Extent of contamination was determined by hand auger soil borings and GeoProbe soil sampling. A single application of Molecular Oxidation Material was successful in reducing the soil contamination below NJDEP standards @ 6 weeks.



Application is directed at only the contaminated soil to minimize the cost of remediation. By starting at just 2 feet above the uppermost limit of the contamination, and outside the extent of the contamination, it is insured that no material is missed, nor moved by injection pressure, since any movement would be through a treatment zone.

All soil sample results were below NJDEP standards on the first round of soil samples. Reportedly site will be closed even though there is product up-gradient from an unknown source.

TRPH ANALYTICAL RESULTS FOR SOIL SAMPLES					
Post STI Treatment Across Site					
HA-12					
Client ID:	S-1	S-2	S-3	S-4	
Depth	3.5'	5.5'	7.5'	9.5'	
	11/7/06	11/7/06	11/7/06	11/7/06	
TRPH mg/Kg	2,400	1,100	1,700	98	
HA-13					
Client ID:	S-5	S-6	S-7		
Depth	4.5'	7.0'	8'		
	11/7/06	11/7/06	11/7/06		
TRPH mg/Kg	7,500	2,600	180		

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