

Table 1. List of Steam Catalyzed Persulfate Projects completed by Redox Tech as of March 2006

#	<u>Site Location</u>	<u>Target Contaminant</u>	<u>Geologic Environment</u>	<u>Results</u>
1	Lexington NC	Chlorinated alkanes, alkenes, BTEX, naphthalene	Saprolite (clay and silt)	Obtained closure under RCRA
2	Lexington NC	Ethylene dibromide (EDB)	Saprolite (clay and silt)	Recently completed - no data
3	Garner, NC	TCA and 1,4-dioxane	Saprolite and PWR	No further action and MNA
4	Scotland Neck, NC	TCA and TCE plus daughters	Coastal Plain (sand silt and clay)	No further action
5	Hoboken, NJ	TCE plus daughters	Coastal Plain (sand silt and clay)	Closure on shallow soils
6	Atlanta GA	PCE plus daughters (drycleaner)	Saprolite	No Further Action
7	Easley SC	TCA and TCE plus daughters	saprolite	No Further Action
8	Easley SC	TCE plus daughters	saprolite	Recently completed - no data
9	Greer SC	PAHs and free product	saprolite	see attached write up
10	Drackett KY	chlorinated alkenes, alkanes, BTEX, PAHs, freon	glacial till	Successful pilot test completed
11	Providence, RI	TCA and TCE plus daughters	glacial till	Site Closure
12	Blackstone WV	TCE plus daughters	saprolite	99% destruct on DNAPL
13	Richland, SC	BTEX	Coastal Plain (sand silt and clay)	Site Closure
14	Niceville FL	BTEX & MTBE	Coastal Plain (predominantly sand)	50% drop in concentrations
15	Atlanta GA	PAHS	Saprolite	Recently completed - no data
16	High Point NC	BTEX	saprolite	40% reduction
17	Haggeman NY	BTEX & MTBE	Glacial till	Site Closure
18	Rotterdam NY	BTEX & MTBE	Glacial till	Rebounded due to free product
19	Fort Pickett VA	BTEX	saprolite	Site Closure NFA
20	Dover DE	BTEX	Coastal Plain (sand silt and clay)	95% reduction