

Technology Name	Technology Description	Chlorinated ethene s (PCE, TCE, DCE, VC)	Other Chlorinated solvents	TPH/BTEX/PAHs/MTBE	Reactive Barriers	High Velocity Aquifers	Low permeability aquifers	Free Phase LNAPL/DNAPL
Chemical Treatment ISCO/ISCR	RemOx L & RemOx R	Sodium/potassium permanganate	✖	○	○	◆	○	✖
	OBC	Sodium persulphate + calcium peroxide	◆	◆	◆	✖	✖	○
	ABC+	ZVI	◆	◆	✖	○	○	◆
	RemOx SR/SR+	Slow release permanganate	◆	◆	◆	◆	◆	✖
Biological Treatment Bioremediation	ABC	Lactate, fatty acids + phosphate buffer	◆	◆	✖	✖	✖	○
	ABC ole	Emulsified lactate, fatty acids + phosphate buffer	◆	◆	✖	✖	○	○
	CAP 18 ME	veg oil + methyl ester	◆	◆	✖	✖	✖	○
	CAP 18	veg oil	◆	◆	✖	◆	◆	◆
	OBC	Sodium persulphate + calcium peroxide	✖	✖	◆	✖	✖	✖
	IXPER	calcium peroxide	✖	✖	◆	✖	✖	✖
	Oxygel	hydrogen peroxide	✖	✖	◆	✖	✖	◆
Trap & Treat	BOS 100	Activated carbon, electron acceptors + nutrients + bacteria	◆	◆	✖	◆	◆	◆
	BOS 200	Activated carbon + metallic iron	✖	✖	◆	◆	◆	◆



Recommended



Not first choice



Not Applicable