



DIRECT PUSH TECHNOLOGY FOR ISCO

Contaminated soil and groundwater samples are analyzed in the laboratory to determine the most effective concentrations of glucose and persulfate. The reagents are then trucked to the site and mixed in a large tank. Hollow perforated rods are driven into the ground and connected to the tank with hoses—the solution is injected with a high-pressure pump. The rods are then moved 5–10 feet away and the process is repeated until the affected area is saturated with solution. If necessary, the procedure will be repeated in 6-12 weeks.