

Solarchem Environmental Systems

(continued)

Products developed

Design, manufacture, installation and operation of full-scale RAYOX systems for the remediation of contaminated process or groundwater.

On-site or laboratory pilot scale treatability/design studies.

Products in development

Solvinox: Process for remediation of contaminated soils (e.g. PCB) or on-site destruction of high-strength PCB.

Deodair - Second generation enhanced oxidation process for the decontamination of high volume, low concentration exhaust air streams. Process is especially cost-effective for exhaust streams with less than 100 ppm of VOC or other contaminant. Technology at advanced development stage - a 1 000 L/s technology improvement program underway jointly with the University of Toronto.