[Form 2 (to be reported to Committee on Countermeasures for Contaminated Water Treatment and to be disclosed to public)

Technology Information	
Area	3 (Select the number from "Areas of Technologies Requested")
Title	Radionuclide Removal From Seawater
Submitted by	UOP LLC, A Honeywell Company

1. Overview of Technologies (features, specification, functions, owners, etc.)

Please refer to the attached document, Radionuclide Removal From Seawater, for an overview of the technology.

- 2. Notes (Please provide following information if possible.)
- Technology readiness level (including cases of application, not limited to nuclear industry, time line for application)

Please refer to the attached document, Radionuclide Removal From Seawater, for the technology readiness level.

- Challenges

Please refer to the attached document, Radionuclide Removal From Seawater, for information regarding challenges.

Others (referential information on patent if any)

Other attachments include Fukushima Daiichi Emergency Water Treatment article, Fukushima case study, UOP IONSIV<sup>TM</sup> Selective Media brochure and UOP IONSIV R9120 Selective Media product information sheet.