

**JAPAN-U.S. DECOMMISSIONING AND REMEDIATION FUKUSHIMA
RECOVERY FORUM
TOKYO, JAPAN**

Central Planet Repair, LLC

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CENTRAL PLANET REPAIR, LLC

Introduction to CPR

- Expertise:
 - Environmental Consulting and Remediation
 - Geochemistry
 - Radiochemistry
 - Environmental Engineering

Locations

- CPR is based in:
 - Hawaii USA
 - Singapore

Capabilities and Expertise

- Radiochemistry
- Uranium Series Geochemistry and Geochronology
- Fission Product Geochemistry and Geochronology
- TransUranic Isotope Geochemistry
- Waste Management and Disposal Studies

History and Experience

- Historical Project Experience Includes:
 - Uranium Series Geochemistry and Geochronology
 - Fission Product Geochemistry and Geochronology
 - TransUranic Isotope Geochemistry
 - Waste Management and Disposal Studies
 - Emergency Response Planning
 - Nuclear Detection
 - Groundwater Barrier Design
 - Alpha and Gamma Radiochemistry

Research and Development

- Mobilizing and Demobilizing Dissolved Metals
 - Controlling the Chemical Environment
- Managing Underground Chemical Systems
 - Natural and Man Made Systems
 - Ore Deposits and Pollution
 - Metals Including Radiolotopes
 - Microbial Oxidation and Reduction Systems
 - Electrode Based Systems
- Remote Imaging
 - Gamma/X-ray Film and Digital AutoRadiography

Uses for Fukushima Daiichi

- Removal of Dissolved Radio Isotopes From:
 - Process Water
 - Cooling Water
 - Groundwater
- Removal of Solid Radio Isotopes From:
 - Structures
 - Soil
- Location of Radio Isotopes in:
 - Structures
 - Soil

Questions?

Thank You

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