



*At the Lab. In the Field.
By Your Side.*

OAHU ISLAND WATER RESERVOIRS HAWAII, USA



**CONCRETE
WATERPROOFING**

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QUESTIONS: 1-800-267-8280 or www.kryton.com

BACKGROUND

Several water containment vessels on Oahu Island of Hawaii are susceptible to demanding conditions as the UV rays from the tropical sun quickly deteriorates membranes. As well, earthquakes and constant ground settling causes cracks which allow water to leak.

Several waterproofing systems were previously attempted with no long-term success.

SOLUTION

The Krystol™ T1 and T2 brush on system permanently restored the water containment vessels. The high-growth organic waterproofing chemicals continue to grow and seal any subsequent cracking as a result of ground shifts and seismic activity. Due to the Hawaii Water Board's success with Krystol, the Hawaiian military base has specified and applied Krystol™ T1 and T2 on subsequent reservoir construction.



LOCATION

Honolulu, Hawaii

OWNER

Hawaii Water Board
Contact: Leanne Erritt

ENGINEER

J.P. Erritt

PROJECT CASE STUDY

The Kryton Group of Companies.

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