

ROBERT J. K. LU'UWAI

EMPLOYMENT

2018-present	Equipment Superintend Makakilo Quarry
2016-2018	Project Manager Maui Paving LLC.
2008-2016	Vice President of Factory Operations HC&S
2000-2008	Manager Factory operation Puunene Mill HC&S
1999-2000	Production Engineer, Puunene Mill, HC&S
1988-1999	Process Engineer; Puunene Mill, HC&S
1986-1988	Hawaiian Commercial and Sugar (HC&S) Company Shift Production Engineer; Puunene Mill
1985-1986	Puna Biomass Power Company Shift Power Plant Supervisor
1983-1985	Amfac Sugar Engineer Trainee Power Plant Supervisor; Puna Sugar Company 1983-1984 Project Engineer; Lihue Plantation Company 1984-1985

EDUCATION

Oregon State University, Corvallis, Oregon
B. S. Mechanical Engineering

Saint Anthony's Jr. & Sr. High School,
Wailuku, Maui Hawaii

CURRENT RESPONSIBILITIES:

Managing all maintenance aspect for the Makakilo Quarry, which includes planning and implementation of necessary equipment repairs and upgrades. Equipment includes several rock crushers and multiple conveyor system as well as soils removal system.

WORK EXPERIENCE:

Managed multiple Highway resurfacing projects on Maui and Molokai over the past 13 months. The projects entailed cold planning of highway then reconstruction as specified and then resurfacing.

From 1983 to 2016 Managed several sugar production facilities on Kauai, Hawaii island and Maui. Responsible for all factory operation of the State of Hawaii largest sugar factory operation. Operations involved 250 personnel with 13 different journey worker trade programs. Other responsibilities entail construction management of different process installation and repairs for all production equipment.

CERTIFICATIONS/TRAINING

OSHA 30 hour Construction training

Roadtec Paving Professional Workshop

GE Turbine Upgrades

Operations & Maintenance of a sugar mill and its power plant

Design & Purchase of Capital Improvement Projects Equipment

Photovoltaic systems

Project Management Planning

Emergency & HAZMAT Response

Pumping System Assessment Tool Certified Technician (Currently expired)

DOE-Pumping Tool Assessment Tool Certified.

Asbestos Identification and Removal, Asbestos Maintenance

Asbestos Contractor/Supervisor Training

HSPA; Factory Operations

AHERA Asbestos Inspector Training

Heating, Ventilation & Air Conditioning
OSHA Regulations on Confined Space
Chesterton Pump, Packing and Seal Design

COMMUNITY ORGANIZATIONS

1996 - 1997	President, Hawaiian Sugar Technologist, Inc.
1976 - Present	Ma'alaea Boat and Fishing Club Member
1993 - Present	Commodore/President, Ma'alaea Boat and Fishing Club
1993 - Present	Saint Anthony's Class of 1978 President
1986 - Present	Member Protect Kaho'olawe Ohana
1995 - 1997	Governor's Working Group of Humpback Whale Sanctuary
1995 - Present	Technical Advisor/Draft Ocean Management Plan for Kaho'olawe
1990, 1994, 2001	Maui Youth Soccer Organization: Soccer Coach