

Welcome to the Leamington Plant IEEE West Coast Conference

October 20, 2023



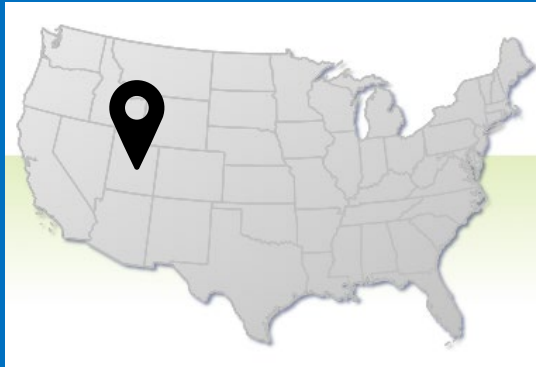
Key Facts & Figures



Leamington Cement Plant (est. 1980)



Paul Pederson



Plant Location

Location

- ~100 miles from Salt Lake City .. Pop 1.2m & 12th largest city in USA
- Closest towns ... Nephi, Leamington, & Delta
- Access via road & rail

Plant

- FLS 2 fan Kiln commissioned 1980
- Separate Line Calciner (SLC) added in 1996
- VRM = Fuller Roller Mill – Loesche 32VRM
- COM = FLS 13.2, 12.9stph rated capacity
- FM1 = FLS 4.27M Dia X 15.24M Length
- 42kt clinker & 62kt cement storage
- 3rd Shipping bay installed in 2020

People

- 101 Full Time Employees
- 10 retirements in past 24 months

Interesting facts

- Utah and Surrounding Markets
- 18% Population growth over the past 10 years
- 50 years of proven ore reserves
- Alternative fuel – Chipped tires & investigating SRF



Sevier River

Cement Loadout

Cement Mill

Clinker Silos

Highway 132

Raw Silos

Reclaim Pad

Blend Silos

Kiln

Outside Clinker

Raw Materials

Raw Materials

Crusher

Leamington History



Plant settling issues & remedies

1980

1984

Separator Upgrades



Leased Southdown Cement



Changed mix & abandoned alkali bypass

1989

1996

Substantial Upgrades including SLC addition



Shell Replacement

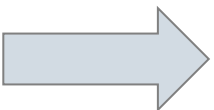
2002

2012

Replaced U tubes with GCT



Acquired by CRH



Future

Leamington Quarry



- 50+ years of proven limestone reserves
- Shale and Silica on Property



Safety Brief

Leamington Site Specific Hazard Awareness Training



- Personal Protective Equipment Requirement
 - Hard Hat
 - Safety Glasses
 - Protective Toe Footwear
 - Class III High Visibility Vest
 - Hearing Protection Where Needed



Leamington Site Specific Hazard Awareness Training



- Vehicle Pedestrian Segregation
 - Follow Walking Paths
 - Use Designated Crosswalks
 - Watch For
 - Quarry Heavy Equipment
 - Plant Raw Material Haulers



- Plant Evacuation
 - Siren Will Sound Three Cycles
 - Evacuation Will be Announced
 - Rally Point – A-Frame Building

