

01 May 2019 / Cell Relining & Pre-Heat / Solidum Construction Co.

Kaizen Report Template Conducted on 1st May, 2019 By SafetyCulture Staff

Complete

Site Sydney
Department Cell Relining & Pre-Heat
Company Solidum Construction Co.
Address 4964 Marshville Rd., Middletown NY New York
Prepared by Donnabelle Bem
Conducted on 1st May, 2019

Kaizen Report Template

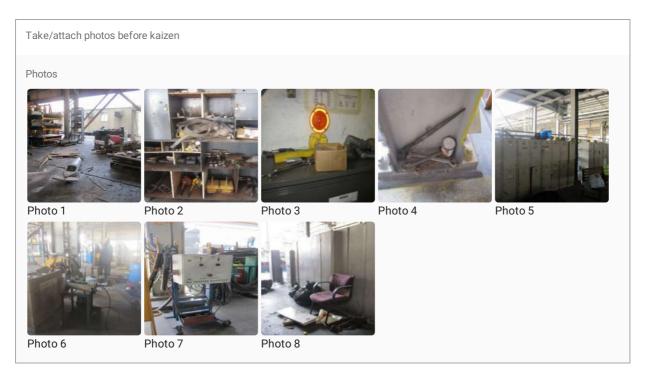
Project Title
Improve Materials Management

Category

Quality improvement Health and safety Productivity

Section/Process
Tool Crib Area

Current Situation



Root Cause Analysis

Potential Causes

Potential Causes 1

Potential Cause

Lack of differentiation in critical spares vs. common items; fast-moving vs. slow-moving items

Potential Causes 2

Potential Cause

Under-utilized space due to slow-moving items and idle items/tools/consumables etc.

Potential Causes 3

Potential Cause

Unclear inventory levels (Overall as well as item-wise)

Potential Causes 4

Potential Cause

Lack of ownership by employees for material issue

Potential Causes 5

Potential Cause

No status description is updated (work-in-progress; OK/Not OK etc.)

Root Cause of the Problem

Inventory

Improvement Measures

Select all that apply

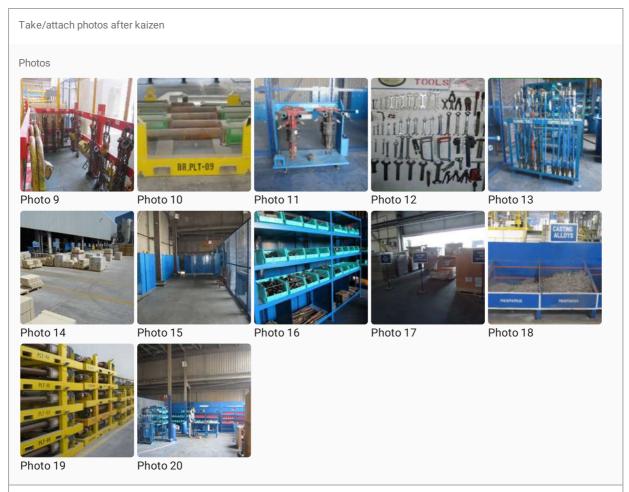


Gemba Walk



Awareness

Results



Benefits

Projected savings of USD 500,000 due to reduced inventory levels of consumables, hand tools, and maintenance spares, ZERO stock-outs for critical and strategic materials and no time delays in accessing materials, tools, consumables, and equipment.

Completion

Additional comments

When things can be seen clearly, wastes are reduced. Implementing kaizen boosts employee morale by promoting a sense of pride in their respective areas while giving them greater ownership of their responsibilities in the workplace.

Participation

Participation 1

Name & Designation

Ana Seymoore, Senior Manager of Smelter Services

Participation 2

Name & Designation

McCullough Katz, Superintendent of Cell Relining

Participation 3

Name & Designation

Barbara Antigonish, Area Assistant Planner

Participation 4

Name & Designation

Jim Hoang, Senior Technician

Participation 5

Name & Designation

Area Operators (108 employees)

Name & Signature of Quality Manager

Donnabelle Bem

1st May, 2019 5:22 PM +08

Photos 20 Photos





Photo 2

Photo 1





Photo 4

Photo 3





Photo 5



Photo 7



Photo 9



Photo 11



Photo 8



Photo 10



Photo 12



Photo 14



Photo 16 Photo 13









Photo 20

Photo 18

Photo 17



Photo 19