

# **Clean site / Safe site initiative**

# **Actions – Quarter 1**

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- Before starting or refreshing the clean site/ safe site initiative, some preliminary tasks are necessary
  - Split your site up into geographical zones, e.g. quarry, mill, kiln, crusher, conveyors
  - Nominate person(s) being responsible to coordinate actions for each zone or type of equipment
  - Prioritize actions
  - Set timeline for zones/ equipment to start clean site/ safe site initiative with

### Coordinate actions with your local CIP manager!!

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### "Zone" your plant/ site

- Define logical areas, they may be subdivided into smaller areas
- Identify machinery
- Identify "contractor" areas

### Allocate these "zones" to an individual manager or supervisor

- The nominated person will be responsible to coordinate the actions in her/ his zone
- Nominate as well an deputy to take over when the responsible person is absent

#### Visualize the zoning and responsibilities

- Use a map of your site to show the various zones (see example on next page)
- Publish the map on dedicated noticeboards and in all employee facilities such as canteens

### The plan must be kept up to date when there are management changes

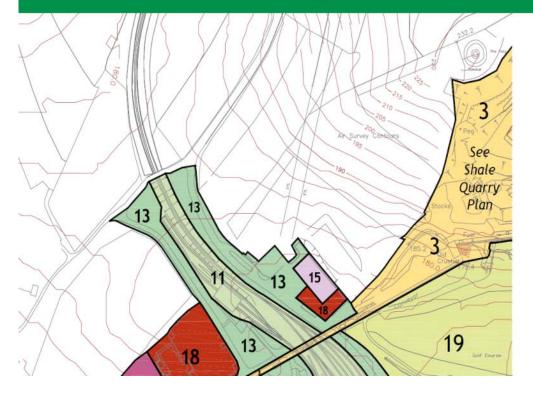




clean site

safe site

## Zoning Plan of Clee Hill Quarry



1.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
2.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
з.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
4.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
5.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
6.	RESPONSIBLE MANAGER	DEPUTY / SUPERVISOR
7		

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- You won't be able to implement the initiative for all zones and equipment in one big effort
- Develop a plan of how you are going to implement the initiative for your site
- Identify priority areas to start with
  - Select a limited number of "zones" where the initiative will help to improve the current situation
  - This might be areas with increased slip, trip and fall incidents/ near hits, those with high numbers of observed unsafe acts from Safety Conversations, or those simply needing increased attention







- All fixed and mobile machinery and equipment located in the "zones" are under the responsibility of the nominated manager for that "zone"
  - Make sure a register with the various types of equipment in scope is available
    - Electronically in maintenance systems or any other means
    - Ensure equipment can be identified by asset number or name
  - Define ownership of all mobile equipment, including machines with more than one operator and contractors vehicles operating on our sites
    - Ownership means that the responsible person has to coordinate the necessary actions, incl. inspections, for this equipment







- Have the local site managers and local CIP manager informed about the initiative, which is new or a refresher of the initiatives already started by HTC or CCM
- Have the zoning done for your site
  - A Zoning plan is created and published
- Have ownership for zones and equipment defined
  - Have responsible managers and their deputies nominated and informed
  - Have employees informed about upcoming activities and the goal of the "Clean Site/ Safe Site" initiative
  - Have teams created who will perform the tasks
- Have "Zones" selected to (re)start the "Clean Site/ Safe Site" initiative with
- Have photos showing the situation before you start the initiative
  - Make as much pictures as necessary
  - Later you should take "After" pictures to show the differences achieved by this initiative





- In Q2 focus will be on the first steps of the 5S methodology
  - Sort
  - Set
  - Shine

### In Q3 focus will be on

- Standardize
- New "zones" should start the process

### In Q4 focus will be on

- Sustain
- Zones started in Q3 will enter "Standardize" phase
- Remaining "zones" should start the process

### In 2019

- Continue initiative until the complete plant is in "Sustain" phase

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