

BEST PRACTICE

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|--------------------|----------------------------|-------------------|----------------------|
| LOCATION: | Quarry | ARTICLE YEAR | 2021 |
| ACTIVITY: | Maintenance & Housekeeping | COMPANY: | Aggregate Industries |
| SUB ACTIVITY: | N/A | COMPANY LOCATION: | Westleigh Quarry |
| BEST PRACTICE No: | BP2089 | COMPANY TEL: | 0000 |
| COUNTRY OF ORIGIN: | | | |

TITLE

Structural asset geo-location and logging project

ARTICLE

Entry 21045 Finalist

Following a pattern of incidents and near misses linked to structural assets being missed from safety surveys both internally or by contractors, it was recognised that a robust system needed to be implemented to improve site safety for employees and visitors.

Using the freely available Google Earth interface with satellite overlays a new system was created. Each asset on a site was geo-tagged with a pin detailing the asset name and further information such as, a description of how to access the asset, photographs of the asset, and in some cases, inspection forms (using google forms) and risk assessments.

The system generated reports detailing when assets were due to be reviewed and all relevant information relating to the asset could be viewed such as the last review, details of actions taken or required.

Please [click here](#) for more information or on additional pdf

ARTICLE IMAGES

