

BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2022
ACTIVITY:	Pedestrian and transport safety on-site	COMPANY:	Hanson Aggregates Ltd
SUB ACTIVITY:	No Sub Activity Available	COMPANY LOCATION:	Chipping Sodbury Quarry
BEST PRACTICE No:	BP2134	COMPANY TEL:	0000
COUNTRY OF ORIGIN:			

TITLE

Safer access and operation of storage bays

ARTICLE

FINALIST - Safer handling of inbound and outbound material

At Hanson's Chipping Sodbury Quarry there was a problem with the design layout of the storage bays which resulted in the the loading shovel operator's visibility being limited whilst working in this area. The loading shovel reverses towards the main access road to the site which is used by more than 200 vehicles per day.

Whilst the area is wide enough to operate safely and the loading shovel does not need to obstruct the main access road, it was recognised that additional controls to empower the machine operator while working in the area. An incident had occurred in this area when Cat 980M loading shovel and concrete mixer truck collided.

Please watch video to see how Hanson used a light system to mitigate this risk.

ARTICLE IMAGES