

BEST PRACTICE

LOCATION:	Railhead	ARTICLE YEAR	2013
ACTIVITY:	Access & Egress & Working at Height	COMPANY:	Lafarge Tarmac
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Mountsorrel Quarry, Barrow Railhead
BEST PRACTICE No:	BP878	COMPANY TEL:	07803 95 3658
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Access and egress improvements for the railhead track selector chute for loading bins

ARTICLE

DESCRIPTION

A track selector chute is used to load the final product bins that load the railway wagons at Mountsorrel Quarry. The chute is critical to the process and requires weekly internal inspections and maintenance. To access or egress operators were required to climb over the top of the chute, which was 5 feet high. Inside the chute they were exposed to the risk of falling 25 feet into the bins.

A new chute was built with side access doors allowing direct access from the walkways and a drop in platform designed that is placed into the bottom of the chute to prevent falling into the bins. Further improvements were made to the guarding on the walkway and the isolation procedures for the chute were enhanced.

BENEFITS

- Safe access and egress to chute and risk of falling from height removed
- Operators more confident and see commitment to improving standards
- Reduced delays and downtime
- This solution is transferable to other similar sites

ARTICLE IMAGES