## **Matthew Sprott**

From:	Adrienna Brown <anbrown@thiess.com.au></anbrown@thiess.com.au>
Sent:	Thursday, 29 January 2015 10:03 AM
To:	Matthew Sprott
Subject:	Submission Details for Adrienna Brown of Thiess (support)
Follow Up Flag:	Follow up
Flag Status:	Flagged
Categories:	Mount Owen Submission

Confidentiality Requested: no

Submitted by a Planner: no

Disclosable Political Donation: no

Name: Adrienna Brown Organisation: Thiess (Geotechnical Engineer) Email: <u>anbrown@thiess.com.au</u>

Address: PO Box 1203

Singleton, NSW 2330

Content:

As an engineer at Mt Owen for the past four years, I have been involved in all levels of the site planning. In this time, I have observed and participated in the efforts to keep Mt Owen as an industry leader in sustainable mining and world-class rehabilitation. The environmental team at Mt Owen is award winning and revered by many sites in the Hunter Valley and Australia. The dust management is excellent (utilising the Dust TARP procedure), and all personnel feel responsible for the environmental sustainability of their work area. The University of Newcastle uses the rehabilitation at Mt Owen for research and trials, which have set the benchmark for the industry at a high standard. It is important that we keep industry leaders of environmental impact procedures operating to set the standard for others.

I have also been involved in blast design, at which Mt Owen is also an industry leader. Explosives and emissions are minimised by undertaking the through-seam blasting method for every blast. Vibrations and noise are carefully planned and approved for each blast.

Personally, every day I am able to influence health impacts such as dust and air quality by keeping a close eye on my work area, including housekeeping for spills, but also by speaking up when an area may soon get dusty or noisy and impede on air quality.

IP Address: - 202.150.62.35 Submission: Online Submission from Adrienna Brown of Thiess (support) https://majorprojects.affinitylive.com/?action=view\_activity&id=116045

Submission for Job: #5850 Mount Owen Continued Operations Project https://majorprojects.affinitylive.com/?action=view\_job&id=5850

Site: #1182 Mount Owen Mining Complex https://majorprojects.affinitylive.com/?action=view\_site&id=1182

## Adrienna Brown

E: anbrown@thiess.com.au