



DOC20/19217

Department of Planning, Industry and Environment
Returned via the Major Projects Portal

Attention: Ms Melissa Anderson

24 January 2020

Dear Ms Anderson

**Response to Submissions
Bulga Optimisation Project (SSD 4960 (and DA 376-8-2003))**

I refer to the email from the Department of Planning, Industry and Environment (DPIE) to the Environment Protection Authority (EPA) dated 10 January 2020 seeking the EPA's advice in relation to the Response to Submissions (RtS) for the Bulga Optimisation Project (SSD 4960 (and DA 376-8-2003)) and any recommended Conditions of Approval.

The Proponent, Bulga Coal Management Pty Limited, is proposing to optimise the existing Bulga Mine through an extension of open cut operations to the south-east with other associated changes, providing access to additional coal reserves and extending the life of the mine until 2039.

The EPA has reviewed the RtS and finds that all requests for additional information have been satisfactory addressed. While the existing Conditions of Approval and conditions of the EPA's environment protection licence 563 for the premises generally do not require change, the EPA recommends that DPIE give consideration to the recommended Conditions of Approval at **Attachment A** to this letter.

If you have any questions about this matter, please contact Matthew Corradin on 02 4908 6830 or by email to hunter.region@epa.nsw.gov.au.

Yours sincerely

MITCHELL BENNETT
Head Strategic Operations Unit
Environment Protection Authority

ATTACHMENT A – EPA recommended Conditions of Approval

Noise

- The Proponent must develop and implement a noise monitoring compliance strategy that adequately differentiates noise from the premises to that of surrounding coal mines to determine the level of noise emitted from the premises.

Statement of Commitments

- The Proponent must implement all actions and measures made in their Statement of Commitments.

ATTACHMENT B – 24-hour PM₁₀ concentrations and number of exceedance days at private residences with no acquisition rights. Exceedances in the 24-hour average PM₁₀ criterion of 50 µg/m³ are shown in bold.

Property ID	Maximum Cumulative 24-hour PM ₁₀ (µg/m ³)					Number of exceedance days				
	2014	Yr 1	Yr 6	Yr 13	Yr 18	2014	Yr 1	Yr 6	Yr 13	Yr 18
7a	48	52	52	52	48		1	1	1	
7b	48	52	52	52	48		1	1	1	
7c	48	51	51	51	48		1	1	1	
10	48	53	54	51	48		2	2	1	
11	48	52	54	50	48		3	3		
12	48	53	53	50	48		3	3		
13	48	55	49	49	47		1			
14	48	52	49	49	47		1			
15b	48	51	49	48	47		1			
19	48	61	59	50	48		3	3		
93	48	52	50	49	47		1			
94	48	53	49	49	47		1			
95	48	52	49	49	47		1			
134	52	54	52	50	49	1	1	1		
135	52	53	51	50	49	1	1	1		
136	51	53	51	50	49	1	1	1		
280	47	53	51	49	47		1	1		
281	47	53	51	49	47		1	1		
282	48	55	52	50	47		1	1		
290	47	51	49	48	47		1			
291	48	53	50	48	47		1			
297a	48	53	52	48	48		2	2		
297b	48	53	52	48	48		2	2		
297c	48	53	52	48	48		2	2		
299	48	54	52	49	48		2	2		
300	48	55	54	50	48		3	2		
302	48	56	54	51	47		2	1	1	
309	47	51	50	48	47		1			
310	47	51	50	48	47		1			
311	47	51	50	48	47		1			
312	47	51	49	48	47		1			
315	47	51	50	48	47		1	1		
316	47	53	51	48	47		1	1		
317	47	53	51	48	47		1	1		
318	47	53	51	48	47		1	1		
319	47	53	51	48	47		1	1		
320	47	53	52	49	47		1	1		
321	47	53	52	49	47		1	1		
322	47	54	53	49	47		1	1		
323	48	55	54	50	47		1	1		
324	48	56	54	51	48		1	1	1	
325	48	56	55	51	48		1	1	1	
326	48	56	54	51	48		1	1	1	
327	48	55	53	50	48		1	1		
328	48	54	52	49	48		1	1		
329	48	54	52	49	48		2	1		
330	48	52	51	48	48		2	1		