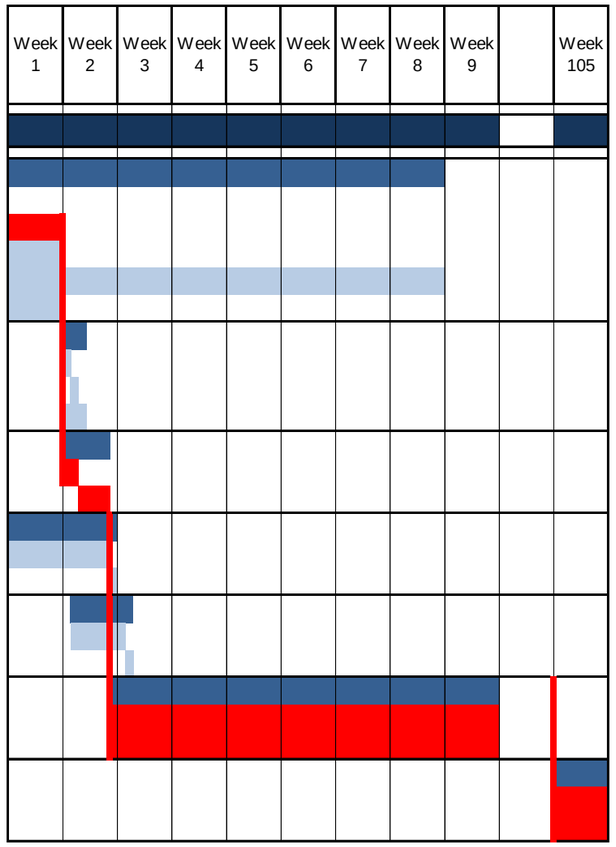
ELITHENI DOLERITE PIT

Implementation & Construction Programme

ID	Task Activity	Resources Required	Resp.	Predecessor	Duration		Start	End
	OVERALL PROGRAMME				**730**	**days**	**26 December 2011**	**25 December 2013**
1	**Planning**				**56**	**days**	**26 December 2011**	**20 February 2012**
2	Approved Mining Permit from DMR		DNL		0	days	26 December 2011	26 December 2011
3	Compile Quotations	Scope of Work	RGR,DNL	2	7	days	26 December 2011	02 January 2012
4	Compile Contracts	Scope of Work	RGR,DNL	2	7	days	26 December 2011	02 January 2012
5	Apply for TTP for explosives		RGR, DNL	2	56	days	26 December 2011	20 February 2012
6	Notify DMR of Appointed persons	Appointment letters	DNL	2	7	days	26 December 2011	02 January 2012
7	**Surveying**				**3**	**days**	**02 January 2012**	**05 January 2012**
8	Marking out of Fence area	ACME	RGR	3	1	days	02 January 2012	03 January 2012
9	Marking out of First Strip	ACME	RGR	8	1	days	03 January 2012	04 January 2012
10	Do initial volume survey	African Land Surveys	RGR	3	3	days	02 January 2012	05 January 2012
11	**Rehab. Site Preparation**				**6**	**days**	**02 January 2012**	**08 January 2012**
12	Relocate & rescue plants		KVZ, DNL	3	2	days	02 January 2012	04 January 2012
13	Strip & stack topsoil		KVZ, DNL	12	4	days	04 January 2012	08 January 2012
14	**Access Road**				**14**	**days**	**26 December 2011**	**09 January 2012**
15	Construct road	Earthmoving Contractor	DNL	2	13	days	26 December 2011	08 January 2012
16	Install road signs		KVZ, DNL	15	1	days	08 January 2012	09 January 2012
17	**Site Establishment**				**8**	**days**	**03 January 2012**	**11 January 2012**
18	Install Perimeter Fence & Gate	Fencing Contractor	KVZ, DNL	8	7	days	03 January 2012	10 January 2012
19	Install Waste Bins & Safety Signs		KVZ, DNL	18	1	days	10 January 2012	11 January 2012
20	**Commission Plant & Production**				**710**	**days**	**08 January 2012**	**18 December 2013**
21	Drilling & Blasting	Drill & Blast Contractor	RGR, KVZ, DNL	15	710	days	08 January 2012	18 December 2013
22	Loading & Hauling	Load & Haul Contractor		15	710	days	08 January 2012	18 December 2013
23	**Rehabilitation**				**7**	**days**	**18 December 2013**	**25 December 2013**
24	Place boulders on crest	Civil Contractor	KVZ, DNL	22	7	days	18 December 2013	25 December 2013
25	Apply for closure certificate		RGR,DNL	24	0	days	25 December 2013	25 December 2013