

ocation:

Sila Mitchaoren

Actual Blasting Date:

29/01/2025

Name Engineer

Somyot

Shot Type to be fired:

Production and Development

Shot Material Type:

Electric Detonator

Name Operator

Thanasak

Drill and Blast Design Parameters

Primary Blast Hole - Design

Drilling Requirements	Unit	Quantity	Charging Requirements	Unit	Quantity
Drill Hole Diameter	mm.	102	Primer Type		Emulsion
Estimated Number of Hole	hole	64	Total Blasting Agent for Blast	kg	64
Burden	m.	4.0	Explosive Type/Blend Name		Bulk Emulsion
Spacing	m.	5.0	Explosive Product SG	g/cc	1.15
Bench Height	m.	10.3	Explosive Charge Per hole	kg/hole	84.82
Subdrill	m.	0.5	Total Bulk emulsion for Blast	kg	5,364.48
Shot Volume	BCM	13,184.0	Total Explosive for Blast	kg	5,428.48
Total Hole Depth	m	10.8	Electric Cap		
	Ton	32,960.0			
Total High Explosive	%	1.18			
Explosive Factor (PF)	kg/bcm	0.412	Stemming Length	m.	3.00
Design Powder Factor	G/T	164.70	Stemming Material Type		Cutting

BlastReport From TKPV

Drill and Blast Actual Parameters

Primary Blast Hole - Actual

Drilling Requirements	Unit	Quantity	Charging Requirements	Unit	Quantity
Drill Hole Diameter	mm.	102	Primer Type		Emulsion
Actual Number of Hole	hole	64	Total Blasting Agent for Blast	kg	128
Burden	m.	4.0	Explosive Type/Blend Name		Bulk Emulsion
Spacing	m.	5.0	Explosive Product SG	g/cc	1.15
Bench Height	m.	10.3	Explosive Charge Per hole	kg/hole	77.78
Subdrill	m.	0.5	Total Bulk emulsion for Blast	kg	4,850.00
Shot Volume	BCM	13,184.0	Total Explosive for Blast	kg	4,978.00
Total Hole Depth	m.	10.8	Electric Cap	#1,2,3,4,5	6,6,6,6,6
	Ton	32,960.0		#6,7,8,9,10	6,7,7,7,7
HE 55 x 350 mm.	Pcs.	128			
HE>Total Explosive	%	2.57	Stemming Length	m.	3.00
Actual Explosive Factor (PF)	kg/bcm	0.378	Stemming Material Type		Cutting
Actual Powder Factor	G/T	150.00	Total Cost	THB/Ton	5.95
Total Cost	THB/bcm	44.88			

Remark : 377393

Remark : มีโพรง 3%

Blast Report



Your Partner with Total Blasting Solutions





Please contact us:

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เรียน

คุณ

ผู้จัดการ

บริษัท ไร่ไม่สิ้นเปลือง จำกัด

	PCS.
No. 1 =	6
No. 2 =	7
No. 3 =	7
No. 4 =	7
No. 5 =	7
No. 6 =	7
No. 7 =	7
No. 8 =	7
No. 9 =	7
No. 10 =	7
Total	64

	min.	max.
HE	—	—
Booster	—	—

	PCS.
No. 1 =	6
No. 2 =	7
No. 3 =	7
No. 4 =	7
No. 5 =	7
No. 6 =	7
No. 7 =	7
No. 8 =	7
No. 9 =	7
No. 10 =	7
Total	64

	min.	max.
HE	—	—
Booster	—	—

Electric No. 1 = 6 PCS. No. 2 = 7 PCS. No. 3 = 7 PCS. No. 4 = 7 PCS. No. 5 = 7 PCS. No. 6 = 7 PCS. No. 7 = 7 PCS. No. 8 = 7 PCS. No. 9 = 7 PCS. No. 10 = 7 PCS. Total 64

HE min. max. 128

Booster min. max. —

Site Supervisor:

Normal No. 1 = 6 PCS. No. 2 = 7 PCS. No. 3 = 7 PCS. No. 4 = 7 PCS. No. 5 = 7 PCS. No. 6 = 7 PCS. No. 7 = 7 PCS. No. 8 = 7 PCS. No. 9 = 7 PCS. No. 10 = 7 PCS. Total 64

HE min. max. 128

Booster min. max. —

Site Supervisor:

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