

Project File Data		Coordinate System	
Name:	H:\Running Projects\Siji Crusher\Siji Crusher 220628\SijiCrusher Stocks 220628.vce	Name:	World wide/UTM
Size:	27 MB	Zone:	40 North
Modified:	19/07/2022 9:50:49 AM (UTC:4)	Datum:	WGS 1984
Time zone:	Arabian Standard Time	Global reference datum:	WGS 1984
Reference number:		Global reference epoch:	
Description:		Geoid:	
Comment 1:		Vertical datum:	
Comment 2:		Calibrated site:	
Comment 3:			

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Stockpile Volume Analysis

Measured stockpile surface compared to estimated foundation surface

Surfaces	
Siji Stocks 220628	Classification: Original

Volumes from Surface Geometry	
Approximate stockpile volume	5,997.5 m³
Approximate depression volume	2,294.9 m³

Areas from Surface Geometry	
Approximate stockpile area	2,471.6 m²
Approximate depression area	1,413.0 m²
Zero volume area	0.3 m²
Total	3,884.9 m²

Depth summary	
Maximum depth of stockpile	6.963 m
Maximum depth of depression	6.698 m

This is a report of the volume of a stockpile, as measured between the stockpile surface and a surface constructed from the base of the stockpile.

Note: Part of the stockpile surface lies beneath the base of the stockpile. The reported stockpile volume is only the volume above the stockpile base. The reported depression volume is the volume below the stockpile base.

Note: The above volumes are calculated solely from the geometries of the selected surfaces. No material properties are applied to the above numbers.

Reported volumes are limited to those that lie within the constraining boundary.	
Boundary name:	Stock 19B
Area within boundary:	3,884.9 m² (0.4 ha)
Total triangulated area:	3,884.9 m² (0.4 ha)

Date: 02/08/2022 11:20:07 AM	Project: H:\Running Projects\Siji Crusher\Siji Crusher 220628\SijiCrusher Stocks 220628.vce	Trimble Business Center
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