

SMS Geotechnical (SE) Pty. Ltd. 167 Dohle Road Yahl, SA 5291 Ph. 0488 052 075 www.smsgeotechnical.com.au

Naterial Client: Project No: Project: Cocation: Cocation: Comple ID Comple ID Compling Method Compliance Views	Henschke 31 Blackwe SMS4.221	Industries ell Road, 1 52		DORTE					Re	port No: MAT:	4-220273 Issue No:	
Client: Project No: Project: Location: ample Det ample Locatio ample Locatio ampling Metho	Henschke 31 Blackwe SMS4.221 Geotechnie	Industries ell Road, 1 52		OORTE	0.007/							
Project: Location: ample Det ample ID ample Locatio ampling Metho	Geotechnic			Henschke Industries 31 Blackwell Road, NARACOORTE SA 5271					Accredited for compliance with ISO/IEC 17025-Testing The results in this report relate only to the items/samples that were tested.			
Project: Location: ample Det ample ID ample Locatio ampling Metho	Geotechnic		MS4.22152 ieotechnical Testing									
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ample ID ample Locatio ampling Metho									THIS DOCUMENT SHALL NO	T BE REPRODUCED E	CEPT IN FUL	
pecification aterial Descri	od	Crusher Submitte Sa-C Sa Sandy C	ed by Cli and		own							
other Test I escription ample History reparation near Shrinkage lould Length (m rumbling urling	e (%)			Metho AS 128 AS 128 AS 128	39.1.1				Air-dı Dry Sie			
article Size	e Distrib	ution							TSA-MAT-TP13			
% Passing												
100 [· · · · ·									Date Tested: 3	3/01/2023		
90 80 70 60 50 40 30 10 0 	150µm	300µm 425µm	muloos	1.18mm	2.36mm	4.75mm	6.7mm	9.5mm	Sieve Size 13.2mm 9.5mm 6.7mm 4.75mm 2.36mm 1.18mm 600μm 425μm 300μm 150μm 75μm	% Passing 100 100 99 89 62 55 49 45 40 29 19	Limits 100 70 - 100 35 - 100 25 - 70 8 - 23	
	~	ω 4	تة Sieve		2.3	4.7	9	9 13.				

Comments

NP = Non Plastic



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Materia	I Test Report	Report No: MAT:4-2202735 Issue No: 1
Client:	Henschke Industries	Accredited for compliance with ISO/IEC 17025-Testing The results in this report relate only to the items/samples that were tested.
	31 Blackwell Road, NARACOORTE SA 5271	NATA
Project No:	SMS4.22152	
Project:	Geotechnical Testing	NATA Accredited Laboratory (Field Services Coordinator)
Location:	Various	Number:20722 Date of Issue: 9/02/2023 THIS DOCUMENT SHALL NOT BE REPRODUCED EXCEPT IN FULL

Other Test Results

Description	Method	Result	Limits		
Cracking		No			
Liquid Limit (%)	AS 1289.3.1.2	N/A	≤25		
Plastic Limit (%)	AS 1289.3.2.1	NP			
Plasticity Index (%)	AS 1289.3.3.1	NP	≤6		
Date Tested		6/01/2023			

Comments

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