DAILY REPORT OF FIELD OBSERVATIONS

Service Date: 07/17/2024



Geotechnical and Environmental Sciences Consultants 1991 East Ajo Way, Suite 145 Tucson AZ 85713 520.577.7600 | www.ninyoandmoore.com

Project Name:	Rancho Vistoso Valley Vista Sewer Repair	Project Number:	608157001
Project Address:	601 E. Kalalau Dr.	Jurisdiction:	
	Oro Valley AZ 85755	Permit:	
Client:	Pima County	Plan File No.	
General Contractor:	Hunter Contracting		
Approved Documents:			

Summary of Field Services:

Arrived on site and talked to Eric about today's plan. The Contractor is working on cleaning up the manhole area due to a pipe leaking. Proceeded to test/sample concrete placed at manhole #2 base. Finished paperwork before leaving site.

Concrete Test(s)

Set Nu	mber	No. of Specimens	Location	Mix Design No.	Specified Strength, psi	Concrete Temp.,°F	Slump in
1		5	Manhole base	130624C OG	3000	88	6.5

Weather: S	Sunny, Calm,	Dry, Low Hu	midity							
SIGNATUR	RES									
Start Time	Stop Time	Standard Hours	Overtime Hours	Travel Hours	Total Miles	Edwin	Gonzalez (Print)			
07:00	14:00	7	-	2	47	203	, フ			
COI	DE: RW = Re				dby	Signature of Field Technician				
			Code – (No	/		07/17/2024				
THE WORK I was / was not inspected in accordance with the						Date	Certification Number			
approved documents						JOB SITE CONTACT IS ASKED TO SIGN TO VERIFY INSPECTION HOURS ONLY THE				
THE WORK INSPECTED Imet / I did not meet the requirements					CONTENT OF THIS REPORT & FEE C	CHARGES ARE THE RESPONSIBILITY OF OTHERS				
of the approved documents										
MATERIAL	SAMPLIN	G ⊠ was □	was not 🗆	N/A perform	med in	Signature of Owner-Authorized Job Site Contact				
accordance with the approved documents										
L		•								

This report is related only to the above stated samples, specimens, or conditions tested by Ninyo and Moore and are not to be reproduced without Ninyo and Moore authorization.

COMPRESSIVE STRENGTH TEST Sample Date: 07/17/2024 Size: Cylinder 4x8			<u>TH TEST R</u>	EPORT Material:	Concrete	Concrete			Ningo & Moore Geotechnical and Environmental Sciences Consultants		
Lab No.:		TUC-4							Geore		91 East Ajo Way, Suite 145
Project S	Set No.:	11							520.8	577.7600	Tucson AZ 85713 www.ninyoandmoore.com
Client Pima Co Attn: Ro	ounty gelio Flo	ores				601 E Oro V	ct no Vistoso V . Kalalau D alley AZ 85 ct Number	r. 5755		wer Rep	pair
			Field Tes	t Data				Mix Ir	nforma	ation	
Truck N	o.:	869	99	Ticket No.: 1	456562	Supp	lier:	Calpo	rtland		
Batch T	ime:	11	:29am			Mix N	o.:	13062	24C OG	3	
Cast Tin	ne:	12	:45pm	Age (min.): 7	6	Produ	ict Desc.:	3000 PSI 1" CL- S PAG/ADOT, NO AS			AG/ADOT, NO ASH
Load Vo	ol.:	4 c	y Cum	ulative Vol.: 4	yd³ of 4 tot. yd³	Admi	xtures:				
Water A	dded (ga	I): 0.0) Sam	pled From: Ch	ute	Max A	gg. Size:				
Cast By: Edwin Gonzalez				Plant	1	Ina/119					
No. of S	pecimen	s: 5									
Set No.:		1	Spec	. Type: Cylinde	∍r						
	Test		Resul	t	Specified	Enviro	onmental Co	onditions:			
Temp. (I	=):		88				Low Humid	ity, Dry, Ca	alm		
Air Temp. (F):			100				High (F): 103 Low (F): 79				
Slump (in):		6 1/2			2011 (1	<i>j. i</i> o				
Air Con			N/A				esign Streng	-			
Unit We	ight (pcf):	N/A			Speci	ied Strengt	h: 3000 ps	si @ 28	8 days	
				Cor	npressive Stre	ength Test	Method				
		Age,	Maximum	Average Diam or Side, in			ive Strength Average	Fracture Type	Cure	Сар Туре	Tested By
Sample No.	Date Tested	days	Load, lb	<u> </u>				_	1 - 1-		Michael Gause
			Load, lb 37550	4.00	12.57	2990		Туре 3	Lab	U	Michael Gause
No.	Tested	days		· · · · · ·	12.57	2990		Туре 3	Lad	U	Michael Gause
No. 1	Tested Jul 24	days 7		· · · · · ·	12.57	2990		Туре 3	Lab	U	
No. 1 2	Tested Jul 24 Aug 14	days 7 28		· · · · · ·	12.57	2990		Туре 3	Lad	U	Michael Gause

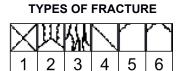
Structure Location / Placement Area:

Manhole base / Manhole #2 base

Comments:

B = Bonded **U** = Unbonded **N** = None

Samples prepared and tested in accordance with: ASTM C31, ASTM C39, ASTM C143, ASTM C172, ASTM C511, ASTM C1064, ASTM C1231



Reviewed By:

Print Date: 07/25/2024

Nick Moore / Senior Project Manager

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