



TESTING ENGINEERS, INCORPORATED

11008 S. NORWALK BLVD., SANTA FE SPRINGS, CALIF. 90670
(213) 723-8541 & 941-3291

LOS ANGELES
SAN DIEGO
OAKLAND
SAN JOSE

WEEKLY REPORT OF CONCRETE INSPECTION

Lab. No.: 2291

File No.: 4004-8003

Date: 5-7-71

Job: Glendora Public Library

Address: 116 East Foothill Blvd., Glendora

Description of Work: Checked general operating condition of ready-mix trucks and concrete pump, also the truck trip tickets for design mix compliance. Slump tests were taken and cylinders made for compression testing. Placement of rebar and concrete was inspected by Mr. Criss Prentiss of the Glendora Building Department.

Date: 5-6-71 Hours: 8+7.5 Inspector: B. Rausch	Mix No.: 2526-1 Location: Water and slump control at trucks for concrete pour of 1st floor slab and beams.	P. S. I. 3000	Yds.: 1300	Slump: 4" to 6"	Sample: 30 cys.
Date: Hours: Parking: Inspector:	Mix No.: Location:	P. S. I.	Yds.:	Slump:	Sample:
Date: Hours: Parking: Inspector:	Mix No.: Location:	P. S. I.	Yds.:	Slump:	Sample:
Date: Hours: Parking: Inspector:	Mix No.: Location:	P. S. I.	Yds.:	Slump:	Sample:
Date: Hours: Parking: Inspector:	Mix No.: Location:	P. S. I.	Yds.:	Slump:	Sample:

Work inspected complies with approved drawings, specifications and applicable codes.

- Reported To:
- (2) City of Glendora
 - (1) Anthony & Langford
 - (1) Russ Connors
 - (1) Earl T. Casler
 - (1) Dept. of Bldg. & Safety

TESTING ENGINEERS, INCORPORATED

By T. M. Gleeson
T. M. Gleeson
Civil Engineer, #14162





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SUMMARY OF COMPRESSION TEST RESULTS

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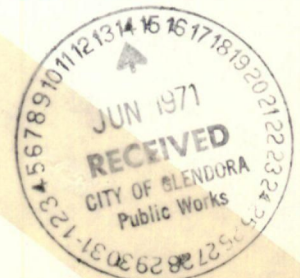
File: #4004-8003
Job: Glendora Library
Address: 116 East Foothill Blvd., Glendora
Year: 1971

Mix No. 2526-1 Spec. 28 day str. 3000 psi
S.P.C.Y. 5.7 Slump _____ Type Regular
Max. Size Agg. _____ Cement Kaiser #2
Admix. Pozzoloth 300 Spec. Unit Wt. _____
Source of Sand Azusa
Source of Rock Azusa
Plant Mission & Upland Ready Mix Concrete, Inc.

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI					28 day Air dry Unit Wt. pcf	Actual Slump
			7 day	28 day	28 day	Other			
						Test Age	Result		
5260	5/6	1st Floor Slab & Beams Street Side	1945	3890		12	2740	5"	
5261	5/6	1st Floor Slab	2105	4225		12	3075	6"	
5262	5/6	1st Floor Slab & Beams, Street Side	1945	4070		12	2865	5"	
5263	5/6	1st Floor Slab Northeast Section	2050	4190		12	3075	4 1/2"	
5264	5/6	1st Floor Slab-West	2160	4280		12	3150	4"	
5265	5/6	1st Floor East Side	1805	4070		12	2850	5 1/2"	
5266	5/6	1st Floor East Side	2085	4140		12	3130	5"	
5267	5/6	1st Floor East Side	1665	3875		11	2370	5 1/2"	
5268	5/6	1st Floor Slab East	2160	4085		12	3040	4 1/2"	
5269	5/6	1st Floor Slab East	1875	3855		11	2510	5"	

Tested in accordance with ASTM C-39, 6" dia. x 12" concrete specimens. Field data and test details for each Laboratory Number are available upon request.

- Report To: (2) City of Glendora
 (1) Anthony & Langford
 (1) Russ Connors & Associates
 (1) Earl T. Casler
 (1) Dept. of Bldg. & Safety, Glendora
 (1) Criss Prentiss
 (1) Mission & Upland Ready Mix Concrete, Inc.



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Civil Engineer, No. 14162 *Reo*



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File: #4004-8003
Job: Glendora Library
Address: 116 East Foothill Boulevard,
Glendora
Year: 1971

Mix No. Grout Spec. 28 day str. 2000 psi
S.P.C.Y. _____ Slump _____ Type Grout
Max. Size Agg. _____ Cement _____
Admix. _____ Spec. Unit Wt. _____
Source of Sand _____
Source of Rock _____
Plant _____

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI					28 day Air dry Unit Wt. pcf	Actual Slump
			7 day	28 day	28 day	Other			
						Test Age	Result		
5007	3/26	West Wall	1130*						
5006	3/30	East Wall	1345						

* Bottom of cylinder had light brown or red clay on it.

- Report To:
- (2) City of Glendora
 - (1) Anthony & Langford
 - (1) Russ Conners
 - (1) Earl T. Casler
 - (1) Dept. of Bldg. & Safety, Glendora
 - (1) Mission Ready Mix
 - (1) Criss Prentiss



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Civil Engineer, No. 14162

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File: #4004-8003
Job: Glendora Library
Address: 116 East Foothill Boulevard,
Glendora
Year: 1971

Mix No. 4 Spec. 28 day str. 2000 psi
S.P.C.Y. Slump Type Regular
Max. Size Agg. Cement
Admix. Spec. Unit Wt.
Source of Sand
Source of Rock
Plant Upland Ready Mix

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI				28 day Air dry Unit Wt. pcf	Actual Slump
			7 day	28 day	Other			
					28 day	Test Age		
2735	1/18	Sub Slab Between Line 1&4		2245	(2 Holds)	8	1185*	4"

*Low 7 day break indicates 28 day strength may be critical.

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 - (1) Mission Ready Mix

Thomas M. Gless
Engineer, No. 14162



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File: #4004-8003

Job: Glendora Library

Address: 116 East Foothill Boulevard,
Glendora

Year: 1970

Mix No. 14 Spec. 28 day str. 3000 psi
S.P.C.Y. _____ Slump _____ Type Regular (pump)
Max. Size Agg. _____ Cement _____
Admix. _____ Spec. Unit Wt. _____
Source of Sand _____
Source of Rock _____
Plant Mission Ready Mix

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI					28 day Air dry Unit Wt. pcf	Actual Slump
			7 day	28 day	28 day	Other			
						Test Age	Result		
2643	1/6	Columns from Line 4 North	2405					4"	

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 - (1) Mission Ready Mix

[Signature]
11 Engineer, No. 14162



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WEEKLY REPORT OF CONCRETE INSPECTION

Lab. No.: 1800

File No.: 4004-8003

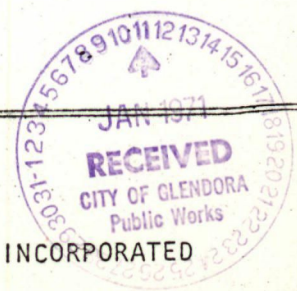
Date: 12-18-70

Job: Glendora Library

Address: 116 East Foothill Boulevard, Glendora

Description of Work: Made slump tests for compliance with mix designs and observed placement of concrete. Also made cylinders (and filled out data slips) for lab testing.

Date: 12-16-70 Hours: 4.0 Parking: Inspector: F.L. Stewart	Mix No.: 1078-1 P.S.I. 2000 Yds.: 48 Slump: 4" Sample: 6 Location: Footings #1 Explained and showed resident inspector how to make cylinders properly. #2 Explained and showed how to take slump cone test. #3 Observed several faults in placing the concrete:
Date: Hours: Parking: Inspector:	(A) Contractor adding water without permission of the inspector (B) Improper use of the vibrator (C) Knocking excessive amounts of dirt on top of concrete, and placing concrete on top of the dirt
Date: Hours: Parking: Inspector:	Mix No.: P.S.I. Yds.: Slump: Sample: Location:
Date: Hours: Parking: Inspector:	Mix No.: P.S.I. Yds.: Slump: Sample: Location:
Date: Hours: Parking: Inspector:	Mix No.: P.S.I. Yds.: Slump: Sample: Location:



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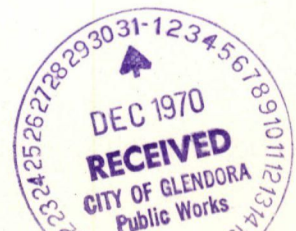
File: #4004-8003
Job: Glendora Library
Address: 116 East Foothill Boulevard,
Glendora
Year: 1970

Mix No. _____ Spec. 28 day str. 2000 psi
S.P.C.Y. _____ Slump _____ Type Regular
Max. Size Agg. _____ Cement _____
Admix. None Spec. Unit Wt. _____
Source of Sand _____
Source of Rock Pacific Rock Company
Plant Mission Ready Mix

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI				28 day Air dry Unit Wt. pcf	Actual Slump
			7 day	28 day	28 day	Other		
						Test Age	Result	
2580	12/16	2 Footings (4) * Low 7 day break indicates 28 day strength may be critical.	1130*			5	955	
2589	12/18	N.E. & W. Exterior Footings to Line #4				10	1450	

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Year: 1970

Mix No. _____ Spec. 28 day str. 2000 psi
S.P.C.Y. _____ Slump _____ Type Regular
Max. Size Agg. _____ Cement _____
Admix. None Spec. Unit Wt. _____
Source of Sand _____
Source of Rock Pacific Rock Company
Plant Mission Ready Mix

Lab No.	Date Cast Mo D	Location	ULTIMATE COMP. STRENGTH, PSI				28 day Air dry Unit Wt. pcf	Actual Slump	
			7 day	28 day	28 day	Other			
						Test Age			Result
2580	12/16	2 Footings (4) * Low 7 day break indicates 28 day strength may be critical.	1130*	3200	2970	5	955		
2589	12/18	N.E. & W. Exterior Footings to Line #4 (2	Hold	2475		10	1450	4"	
2620	12/28	Exterior, from line 4 south **Hold cylinder to be tested at 60 days:		1340**		8	1240		

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