

**HYDRAULIC CEMENT CONCRETE REPORT**  
**Tex-415,18,24,48-A**

Refresh Workbook

File Version: 12/28/05 11:52:14

SAMPLE ID:		SAMPLED DATE:	04/11/2006
TEST NUMBER:	388 A2-1,389A2-2,390A2-3	LETTING DATE:	
STATUS:	Complete	CONTROLLING CSJ:	0713-02-007
COUNTY:	Burleson	SPEC YEAR:	2004
SAMPLED BY:	Brad Albright	SPEC ITEM:	
SAMPLE LOCATION:	PR 57	SPECIAL PROVISION:	
MATERIAL:	ECO CRETO	CLASS:	
PRODUCER:			
AREA ENGINEER:	Maurice Maness	PROJECT MANAGER:	

COURSE/LIFT:		STATION:		DIST. FROM CL:	
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<input checked="" type="checkbox"/> TEX-418-A COMPRESSIVE STRENGTH	<input type="checkbox"/> TEX-424-A DRILLING CORES	<input type="checkbox"/> TEX-448-A FLEXURAL STRENGTH
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Mix Design #

**COMPRESSIVE STRENGTH**

Test Method Tex-418-A

7-Day Target Strength ( psi ) :  28-Day Design Strength f'c ( psi ) :

Cylinder Number	Age (Days)	Diameter	Length of Cylinder ( inches )	Length to Diameter Ratio	Max Load ( Lbs. )	Failure Type	Correction Factor	Compressive Strength ( psi )	Compressive Strength (avg) ( psi )	Meets Strength Requirement
		of Cylinder ( inches )								
388A2-1	7	2.9	4.71	1.62	31,740		0.97	4661	4990	Yes
389A2-2		2.9	4.73	1.63	36,240		0.97	5322		
390A2-3	7	2.9	4.85	1.67	30,020		0.974	4427	4430	Yes

Remarks:

Test Box A-2 Cored 3 times Compacted 7 day cores made 4-4-06

Test Method: Tested By: Tested Date:

TX418	Brad Albright	04/11/06
TX424		
TX448		

Reviewed By: Completed Date:

Authorized By: Authorized Date:



**HYDRAULIC CEMENT CONCRETE REPORT**  
**Tex-415,18,24,48-A**

Refresh Workbook

File Version: 12/28/05 11:52:14

SAMPLE ID:		SAMPLED DATE:	04/10/2006
TEST NUMBER:	385- B1,386- B2,387- B3	LETTING DATE:	
STATUS:	Complete	CONTROLLING CSJ:	0713-02-007
COUNTY:	Burleson	SPEC YEAR:	2004
SAMPLED BY:	Brad Albright	SPEC ITEM:	
SAMPLE LOCATION:	PR 57	SPECIAL PROVISION:	
MATERIAL:	ECO CRETO	CLASS:	
PRODUCER:			
AREA ENGINEER:	Maurice Maness	PROJECT MANAGER:	

COURSE/LIFT:	STATION:	DIST. FROM CL:
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TEX-418-A COMPRESSIVE STRENGTH     TEX-424-A DRILLING CORES     TEX-448-A FLEXURAL STRENGTH

Mix Design #

**COMPRESSIVE STRENGTH**

Test Method Tex-418-A

7-Day Target Strength ( psi ) :    28-Day Design Strength f<sub>c</sub> ( psi ) :

Cylinder Number	Age (Days)	Diameter	Length of Cylinder (inches)	Length to Diameter Ratio	Max Load (Lbs.)	Failure Type	Correction Factor	Compressive Strength (psi)	Compressive Strength (avg) (psi)	Meets Strength Requirement
		of Cylinder (inches)								
385 B1	7	2.9	5.01	1.73	27,840		0.978	4122	4040	Yes
386 B2		2.9	5.09	1.76	26,610		0.981	3952		
387 B3		2.9	5.0	1.72	29,970		0.978	4438		

Remarks:

Test Box B Cored 3 times Compacted 7 day cores

Test Method:    Tested By:    Tested Date:

TX418	Brad Albright	04/10/06
TX424		
TX448		

Reviewed By:    Completed Date:

Authorized By:    Authorized Date:



**TEXAS DEPARTMENT OF TRANSPORTATION**

**HYDRAULIC CEMENT CONCRETE REPORT  
Tex-415,18,24,48-A**

Refresh Workbook

File Version: 12/28/05 11:52:14

SAMPLE ID:		SAMPLED DATE:	04/11/2006
TEST NUMBER:	391B2-1,392B2-2,393B2-3	LETTING DATE:	
STATUS:	Complete	CONTROLLING CSJ:	0713-02-007
COUNTY:	Burleson	SPEC YEAR:	2004
SAMPLED BY:	Brad Albright	SPEC ITEM:	
SAMPLE LOCATION:	PR 57	SPECIAL PROVISION:	
MATERIAL:	ECO CRETO	CLASS:	
PRODUCER:			
AREA ENGINEER:	Maurice Maness	PROJECT MANAGER:	

COURSE/LIFT:		STATION:		DIST. FROM CL:	
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TEX-418-A COMPRESSIVE STRENGTH   
  TEX-424-A DRILLING CORES   
  TEX-448-A FLEXURAL STRENGTH

Mix Design #

**COMPRESSIVE STRENGTH**

Test Method Tex-418-A

7-Day Target Strength ( psi ) :     28-Day Design Strength f'c ( psi ) :

Cylinder Number	Age (Days)	Diameter	Length of Cylinder ( inches )	Length to Diameter Ratio	Max Load ( Lbs. )	Failure Type	Correction Factor	Compressive Strength ( psi )	Compressive Strength (avg) ( psi )	Meets Strength Requirement
		of Cylinder ( inches )								
391B2-1	7	2.9	5.31	1.83	28,200		1	4269	4050	Yes
392B2-2		2.9	5.24	1.81	25,330		1	3835		
393B2-3		2.9	5.21	1.80	28,690		0.984	4274		

Remarks:

Test Box B-2 Cored 3 times Compacted 7 day cores made 4-4-06

Test Method:                      Tested By:                      Tested Date:

TX418      Brad Albright                      04/11/06

TX424     

TX448     

Reviewed By:                      Completed Date:

Authorized By:                      Authorized Date: