



Concrete Reporting System

CTL Engineering, Inc.



Enter Cylinders

LAST SET NO. : 49	Standard Break Days	Method Hold
Client No. : 999	7	
Mix No. : 001	28	
Client : testing - CTL Engineering	28	
Project : Super Mega Structures	28	Y

6 inch cylinders

Enter Pour Date (or hit return if correct) ▼

No. of samples in set Design Strength Concrete Class

Slump Air Ticket No. Concrete Temp.

High Curing Temp. Low Curing Temp. Standard break (Y/N)

Field Technician ▼ Your Initials and comments

Creation of Sets

Log Book

*** CTL CYLINDER LOG BOOK ***

Break Date : 07/17/2005

Set : 47 B

Client : testing

Client No. : 999

Project : &

Mix No. : 001

Renumbered :

Compressed View

	Client No.	Mix No.	Set	H	Made	Age	Load	Dia 1	Dia 2	BT	PSI	?	ST	Required PSI	▲
▶	999	001	47	B	19/06/2005	28	96120	5.97	6.01		3410	6	0		
	999	001	47	C	19/06/2005	28						6	0		
	999	001	47	D	Y	19/06/2005	28					6	0		
	999	001	48	A	26/12/2004	47					0	6	4000		
	999	001	48	B	26/12/2004	28					0	6	4000		
	999	001	48	C	26/12/2004	28					0	6	4000		
	999	0013	50	A	14/08/2007	7					0	6	4000		
	999	0013	50	B	14/08/2007	28					0	6	4000		
	999	0013	50	C	14/08/2007	28					0	6	4000		
	999	0013	50	D	Y	14/08/2007	28				0	6	4000		
	999	1	44	A	23/03/2005	7	0	6	6		0	6	12		
	999	1	44	B	23/03/2005	28	0	6	6		0	6	12		
	999	1	44	C	23/03/2005	28	0	6	6		0	6	12		

Operation Keys

Alt + M - Delete

F7-Insert Cylinder

ESC = Quit

Lab Tech.

deselect

Data Entry of Log Book

Concrete Test

Client No. * **999** Date Placed * **12/26/2004** Date Received **12/27/2005**
 Client Name * **testing - CTL Engineering** Date Issued **07/22/2009** Refresh LabData Set No. **48,47**
 Mix No. * **001** Prj # **03020001** Co **Ameritcon**
 Project Name * **Super Mega Structures** **Harmon Concrete**

Contractor * **M Building Systems, In** Technician * **AR** Weather
 Concrete Supplier * **B & D Ready Mix, Inc.** Mix Type **Type A, 2000 psi,** High Temp
 Cyl. Made By * **Made by Contractor** Low Temp
 Location Of Placement Elevation High Curing Temp
 FieldData Notes LabData Notes Low Curing Temp
 Project Manager * **David A. Breitfeller, P**
 Title * **Department Manager,**
 Default View Compressed View

Ticket No	Time Batched	Time Placed	Cu Yd	Air (Before Placement)	Air (After Placement)	Slump (Before W
*						

Sample Number	Date Tested	Age	Weight	Diam	Area	Load	Comp. Strength	Type Of Break
▶ 47 - B	7/17/2005	28	0	5.99	28.17	96120	3410	
47 - C	7/17/2005	28	0	0	0	0	0	
47 - D	7/17/2005	28	0	0	0	0	0	

F7 = New F8 = Edit F9 = Delete F5 = Save F4 = Cancel F3 = View Esc = Quit

Data Entry of Reports

Approval Form

Approval
 Re-printing
 Report Name :

Select Date :
 Project Manager :

Show :
 Client Name
 Project Name
 Set No.
 Placed Date
 Mix ID
 Class

Report Name	Project No.	Status	Client Name	Project Name	SetNo.	Placed Date
ACI STAT 2	03020001	Yet To Approve	testing - CTL Engineering (Super Mega Structures (00		

Send Email to Recipients
 Show Printer Properties

**Click on the status column to approve or review.
 (OR) set the cursor at the status column and press
 space bar to approve or review**

Approval By Project Manager

Concrete Reporting Program - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://apps.ctleng.com/cylinder/dladvanced.jsp> Go

Home Distribution List Advanced

Branch: Project No.: Project Name:

Select	Mix Id	Mix Type	
<input type="checkbox"/>	0999A0001C01	testing, 5000	View authorized contacts

Select	E-mail Id	Contact Person (Last Name, First Name)	Source
<input type="checkbox"/>	dawn@ctleng.com	Pressler Dawn	Project Contact

[Add More Contacts](#)

Message Board New Projects List support@ctleng.com


Done Internet

Report Distribution to Users by Email

Concrete Reporting Program - Microsoft Internet Explorer

File Edit View Favorites Tools Help





































Address <https://apps.ctleng.com/cylinder/allreports.jsp> Go

 **Concrete Reporting Program** CTL
Support [Sign Out](#)

Message Board >> Branch List >> Project List >> Reports >> Standard Concrete Testing Report >> **View Report**

0311demo1 - New Service Station

All Reports of this Project

Concrete Class	Dates Placed	Set	Age			
3000	05/01/2003	1	56			
3000	05/05/2003	2	28			
3000	05/29/2003	3	28			
4000, air-entrained.	05/29/2003	1	56			
4000, air-entrained.	05/29/2003	2	28			
4000, air-entrained.	06/10/2003	3	28			
4000, air-entrained.	06/19/2003	4	28			
4000, air-entrained.	06/19/2003	5	28			
4000, air-entrained.	06/23/2003	6	28			
4000, air-entrained.	06/24/2003	7	28			
4000, air-entrained.	06/26/2003	8	28			

Note : To View report as pdf, Adobe Acrobat Reader is required on your computer.

Internet

User Access



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CONCRETE TESTING REPORT

CLIENT: ABC Gas & Oil
 100 South Main Street
 Anywhere, OH 40000
 Attention: Jim Smith

DATE PLACED: 05/29/2003
 DATE RECEIVED: 05/30/2003
 DATE ISSUED: 08/29/2003

CC: XYZ Concrete Construction Co.
 Best Ready Mix, Inc.
 Addressee

PROJECT: New Service Station
 CTL ENGINEERING PROJECT NO. 0311demo1

FIELD DATA - ASTM C 31, C 138, C 143, C 172, C 173 or C 231, C 1064

CONTRACTOR: XYZ Concrete Construction Co.
 CONCRETE SUPPLIER: Best Ready Mix, Inc.
 CYLINDERS MADE BY: CTL Engineering, Inc.
 MIX TYPE: . 4000, air-entrained.

INSPECTOR: MJD
 WEATHER: Sunny/Clear
 HIGH TEMP: 63°
 LOW TEMP: 63°

TICKET NO	TIME BATCHED / TIME PLACED	CU YD	AIR (%)	SLUMP (in)	TEMP (F)	UNIT WT (pcf)	WATER ADDED (qt)	SET NO	LOCATION OF TEST SAMPLE
09936	07:55 / 08:51	10.00	2.0/-	5.00/-	- / - / -	71		1	SW Corner of BP to 12W
099403	09:00 / 00:00	10.00	- / -	- / - / -	- / - / -				
105338	09:40 / 00:50	10.00	2.3/-	6.00/-	- / - / -	72			
105391	00:20 / 01:45	10.00	- / -	- / - / -	- / - / -				

TOTAL YARDS: 40.00 cu.yds

1- Before/After Placement
 2- Before/After Water /After Admix/ After Placement

HIGH INITIAL CURING TEMP: 63°
 LOW INITIAL CURING TEMP: 63°

LOCATION OF PLACEMENT: Slab on Grade - Building Pad
 ELEVATION:

LAB DATA - ASTM C 39, C 617 or C 1231

SAMPLE NUMBER	DATE TESTED	AGE (days)	WEIGHT (lbs)	DIAM (in)	AREA (in ²)	LOAD (lbs)	COMPRESSIVE STRENGTH (psi)	TYPE OF BREAK
1 - A	6/5/2003	7	28.80	5.99	28.20	71270	2530	Shear - PO
1 - B	6/26/2003	28	28.80	5.99	28.20	103840	3690	Shear - PF
1 - C	6/26/2003	28	28.85	6.00	28.30	110290	3900	Shear - PF
1 - D	7/24/2003	56	28.35	6.00	28.20	116100	4160	Shear - PF

Respectfully Submitted,
 CTL ENGINEERING, INC.

David A. Breitteller, P.E.
 Project Engineer

0018A0022C02
 05/29/2003
 Page 1 of 1

Offices: Ohio, Indiana, North Carolina, West Virginia

FOR MORE INFORMATION CONTACT:

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CTL Engineering, Inc.