

LOGO

ACME Consultants  
1234 Main Street  
Some Place, USA 00000  
Phone (000) 555-1234  
Fax (000) 555-4321

**CONCRETE COMPRESSION TEST REPORT**

|            |                                  |                 |                   |
|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |              |                          |                     |
|----------------|--------------|--------------------------|---------------------|
| Material Type: | Concrete     | Aggregate Size:          | 1" x #4             |
| Supplier:      | XYZ Concrete | Admixture:               | ---                 |
| Mix Number:    | 4567         | Specified Strength:      | 3000 psi at 28 days |
| Cement Factor: | 5.25         | Slump Requirement:       | 3-5 in.             |
|                |              | Air Content Requirement: | 4-6 %               |

**Sample Data**

|              |         |        |                                |
|--------------|---------|--------|--------------------------------|
| Sample Date: | 5/20/05 | Notes: | Light drizzle during sampling. |
|--------------|---------|--------|--------------------------------|

**Set Data (ASTM C31)**

Page 1 of 1

|                      |                        |                                  |           |
|----------------------|------------------------|----------------------------------|-----------|
| Laboratory Number:   | 050520                 | Slump (ASTM C143):               | 3.25 in.  |
| Set Number:          | 1 of 3                 | Ambient Temperature:             | 65 °F     |
| Time Cast:           | 10:00am                | Sample Temperature (ASTM C1064): | 61 °F     |
| Field Technician:    | A. Bore                | Air Content (ASTM C173/C231):    | 6.0 %     |
| Truck/Ticket Number: | 0000 / 000-123456      | Unit Weight-Fresh (ASTM C138):   | 150.0 pcf |
| Testing Technician:  | I. Core                | Unit Weight-Dry (ASTM C567):     | --- pcf   |
| Placement Location:  | Footings-Line 99/Row Z |                                  |           |

**Test Data (ASTM C39)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0001          | 5/27/05     | 7   | 6 X 12          | 28.27                   | 62,420     | 1.00         | L         | A           | 2210             |
| 0002          | 6/3/05      | 14  | 6 X 12          | 28.27                   | 102,150    | 1.00         | L         | A           | 3610             |
| 0003          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 125,650    | 1.00         | L         | A           | 4440             |
| 0004          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 126,850    | 1.00         | L         | A           | 4490             |

Cure Type: L-Laboratory; F-Field  
Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar

Average 28-day Compressive Strength = 4470 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

LOGO

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**CONCRETE COMPRESSION TEST REPORT**

|            |                                  |                 |                   |
|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |              |                          |                     |
|----------------|--------------|--------------------------|---------------------|
| Material Type: | Concrete     | Aggregate Size:          | 1" x #4             |
| Supplier:      | XYZ Concrete | Admixture:               | ---                 |
| Mix Number:    | 4567         | Specified Strength:      | 3000 psi at 28 days |
| Cement Factor: | 5.25         | Slump Requirement:       | 3-5 in.             |
|                |              | Air Content Requirement: | 4-6 %               |

**Sample Data**

|              |         |        |                                |
|--------------|---------|--------|--------------------------------|
| Sample Date: | 5/20/05 | Notes: | Light drizzle during sampling. |
|--------------|---------|--------|--------------------------------|

**Set Data (ASTM C31)**

|                      |   |                                  |           |
|----------------------|---|----------------------------------|-----------|
| Laboratory Number:   | 050520  | Slump (ASTM C143):               | 3.75 in.  |
| Set Number:          | 2 of 3  | Ambient Temperature:             | 62 °F     |
| Time Cast:           | 1:28pm  | Sample Temperature (ASTM C1064): | 59 °F     |
| Field Technician:    | I. Core   | Air Content (ASTM C173/C231):    | 3.3 %     |
| Truck/Ticket Number: | 0001 / 98765432109                                | Unit Weight-Fresh (ASTM C138):   | 148.6 pcf |
| Testing Technician:  | Y. Me   | Unit Weight-Dry (ASTM C567):     | --- pcf   |
| Placement Location:  | Rear Center of Slab, Post-Tensioned Slab On Grade |                                  |           |

**Test Data (ASTM C39)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0005          | 5/27/05     | 7   | 6 X 12          | 28.27                   | 73,960     | 1.00         | L         | A           | 2620             |
| 0007          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 109,640    | 1.00         | L         | A           | 3880             |
| 0006          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 110,220    | 1.00         | L         | A           | 3900             |

Cure Type: L-Laboratory; F-Field  
Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
Average 28-day Compressive Strength = 3890 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

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**CONCRETE COMPRESSION TEST REPORT**

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|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |              |                          |                     |
|----------------|--------------|--------------------------|---------------------|
| Material Type: | Concrete     | Aggregate Size:          | 1" x #4             |
| Supplier:      | XYZ Concrete | Admixture:               | ---                 |
| Mix Number:    | 4567         | Specified Strength:      | 3000 psi at 28 days |
| Cement Factor: | 5.25         | Slump Requirement:       | 3-5 in.             |
|                |              | Air Content Requirement: | 4-6 %               |

**Sample Data**

|              |         |        |                                |
|--------------|---------|--------|--------------------------------|
| Sample Date: | 5/20/05 | Notes: | Light drizzle during sampling. |
|--------------|---------|--------|--------------------------------|

**Set Data (ASTM C31)**

Page 1 of 1

|                      |                              |                                  |         |
|----------------------|------------------------------|----------------------------------|---------|
| Laboratory Number:   | 050520                       | Slump (ASTM C143):               | 4 in.   |
| Set Number:          | 3 of 3                       | Ambient Temperature:             | 65 °F   |
| Time Cast:           | 4:15pm                       | Sample Temperature (ASTM C1064): | 68 °F   |
| Field Technician:    | Y. Me                        | Air Content (ASTM C173/C231):    | --- %   |
| Truck/Ticket Number: | 99 / 123456                  | Unit Weight-Fresh (ASTM C138):   | --- pcf |
| Testing Technician:  | A. Bore                      | Unit Weight-Dry (ASTM C567):     | --- pcf |
| Placement Location:  | Pour pads inside boiler room |                                  |         |

**Test Data (ASTM C39)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0008          | 5/27/05     | 7   | 6 X 12          | 28.27                   | 100,290    | 1.00         | L         | A           | 3550             |
| 0009          | 6/3/05      | 14  | 6 X 12          | 28.27                   | 111,130    | 1.00         | L         | A           | 3930             |
| 0011          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 121,590    | 1.00         | L         | A           | 4300             |
| 0010          | 6/17/05     | 28  | 6 X 12          | 28.27                   | 136,340    | 1.00         | L         | A           | 4820             |

Cure Type: L-Laboratory; F-Field  
 Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
 Average 28-day Compressive Strength = 4560 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

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**CONCRETE COMPRESSION TEST REPORT**

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|------------|----------------------------------|-----------------|-------------------|
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|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |              |                          |                     |
|----------------|--------------|--------------------------|---------------------|
| Material Type: | Concrete     | Aggregate Size:          | 1" x #4             |
| Supplier:      | XYZ Concrete | Admixture:               | ---                 |
| Mix Number:    | 4567         | Specified Strength:      | 3000 psi at 28 days |
| Cement Factor: | 5.25         | Slump Requirement:       | 3-5 in.             |
|                |              | Air Content Requirement: | 4-6 %               |

**Sample Data**

|              |         |
|--------------|---------|
| Sample Date: | 5/21/05 |
|--------------|---------|

**Set Data (ASTM C31)**

|                      |                        |                                  |           |
|----------------------|------------------------|----------------------------------|-----------|
| Laboratory Number:   | 050521                 | Slump (ASTM C143):               | 3.25 in.  |
| Set Number:          | 1 of 2                 | Ambient Temperature:             | 65 °F     |
| Time Cast:           | 10:00am                | Sample Temperature (ASTM C1064): | 61 °F     |
| Field Technician:    | Y. Me                  | Air Content (ASTM C173/C231):    | 6.0 %     |
| Truck/Ticket Number: | 0000 / 000-123456      | Unit Weight-Fresh (ASTM C138):   | 150.0 pcf |
| Testing Technician:  | I. Core                | Unit Weight-Dry (ASTM C567):     | --- pcf   |
| Placement Location:  | Footings-Line 99/Row Z |                                  |           |

**Test Data (ASTM C39)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0001          | 5/28/05     | 7   | 6 X 12          | 28.27                   | 62,420     | 1.00         | L         | A           | 2210             |
| 0002          | 6/4/05      | 14  | 6 X 12          | 28.27                   | 102,150    | 1.00         | L         | A           | 3610             |
| 0003          | 6/18/05     | 28  | 6 X 12          | 28.27                   | 125,650    | 1.00         | L         | A           | 4440             |
| 0004          | 6/18/05     | 28  | 6 X 12          | 28.27                   | 126,850    | 1.00         | L         | A           | 4490             |

Cure Type: L-Laboratory; F-Field  
 Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
 Average 28-day Compressive Strength = 4470 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

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**CONCRETE COMPRESSION TEST REPORT**

|            |                                  |                 |                   |
|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |              |                          |                     |
|----------------|--------------|--------------------------|---------------------|
| Material Type: | Concrete     | Aggregate Size:          | 1" x #4             |
| Supplier:      | XYZ Concrete | Admixture:               | ---                 |
| Mix Number:    | 4567         | Specified Strength:      | 3000 psi at 28 days |
| Cement Factor: | 5.25         | Slump Requirement:       | 3-5 in.             |
|                |              | Air Content Requirement: | 4-6 %               |

**Sample Data**

|              |         |
|--------------|---------|
| Sample Date: | 5/21/05 |
|--------------|---------|

**Set Data (ASTM C31)**

|                      |   |                                  |           |
|----------------------|---|----------------------------------|-----------|
| Laboratory Number:   | 050521  | Slump (ASTM C143):               | 3.75 in.  |
| Set Number:          | 2 of 2  | Ambient Temperature:             | 62 °F     |
| Time Cast:           | 1:28pm  | Sample Temperature (ASTM C1064): | 59 °F     |
| Field Technician:    | J. Smith  | Air Content (ASTM C173/C231):    | 3.3 %     |
| Truck/Ticket Number: | 0001 / 98765432109                                | Unit Weight-Fresh (ASTM C138):   | 148.6 pcf |
| Testing Technician:  | A. Bore   | Unit Weight-Dry (ASTM C567):     | --- pcf   |
| Placement Location:  | Rear Center of Slab, Post-Tensioned Slab On Grade |                                  |           |

**Test Data (ASTM C39)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0005          | 5/28/05     | 7   | 6 X 12          | 28.27                   | 73,960     | 1.00         | L         | A           | 2620             |
| 0007          | 6/18/05     | 28  | 6 X 12          | 28.27                   | 109,640    | 1.00         | L         | A           | 3880             |
| 0006          | 6/18/05     | 28  | 6 X 12          | 28.27                   | 110,220    | 1.00         | L         | A           | 3900             |

Cure Type: L-Laboratory; F-Field  
 Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
 Average 28-day Compressive Strength = 3890 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

LOGO

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1234 Main Street  
Some Place, USA 00000  
Phone (000) 555-1234  
Fax (000) 555-4321

**MASONRY GROUT COMPRESSION TEST REPORT**

|            |                                  |                 |                   |
|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |               |                          |                     |
|----------------|---------------|--------------------------|---------------------|
| Material Type: | Masonry Grout | Aggregate Size:          | 3/8" Max            |
| Supplier:      | XYZ Concrete  | Admixture:               | ---                 |
| Mix Number:    | 8901          | Specified Strength:      | 2500 psi at 28 days |
| Cement Factor: | 7.5           | Slump Requirement:       | 4-6 in.             |
|                |               | Air Content Requirement: | --- %               |

**Sample Data**

|              |        |        |                                |
|--------------|--------|--------|--------------------------------|
| Sample Date: | 5/2/05 | Notes: | Light drizzle during sampling. |
|--------------|--------|--------|--------------------------------|

**Set Data (ASTM C1019, UBC 21-18)**

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|                      |   |                                  |         |
|----------------------|---|----------------------------------|---------|
| Laboratory Number:   | 050502                                    | Slump (ASTM C143):               | 9 in.   |
| Set Number:          | 1 of 1                                    | Ambient Temperature:             | 51 °F   |
| Time Cast:           | 2:30pm                                    | Sample Temperature (ASTM C1064): | 53 °F   |
| Field Technician:    | Y. Me                                     | Air Content (ASTM C173/C231):    | --- %   |
| Truck/Ticket Number: | 6023 / 215428031                          | Unit Weight-Fresh (ASTM C138):   | --- pcf |
| Testing Technician:  | A. Bore                                   | Unit Weight-Dry (ASTM C567):     | --- pcf |
| Placement Location:  | CMU Walls: Line 28/Rows D-H, Courses 8-16 |                                  |         |

**Test Data (ASTM C1019, UBC 21-18)**

| Sample Number | Date Tested | Age | Dimensions (in)   | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-------------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0032          | 5/9/05      | 7   | 3.25 X 3.33 X 6.6 | 10.82                   | 12,150     | 1.01         | L         | A           | 1130             |
| 0034          | 5/30/05     | 28  | 3.02 X 3.35 X 5.8 | 10.12                   | 29,460     | 0.98         | L         | A           | 2850             |
| 0035          | 5/30/05     | 28  | 3.19 X 3.31 X 6.4 | 10.56                   | 27,840     | 1.00         | L         | A           | 2640             |
| 0033          | 5/30/05     | 28  | 3.22 X 3.31 X 6.5 | 10.66                   | 28,840     | 1.00         | L         | A           | 2710             |

Cure Type: L-Laboratory; F-Field  
 Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
 Average 28-day Compressive Strength = 2730 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05

LOGO

ACME Consultants  
1234 Main Street  
Some Place, USA 00000  
Phone (000) 555-1234  
Fax (000) 555-4321

**CONCRETE CORE COMPRESSION TEST REPORT**

|            |                                  |                 |                   |
|------------|----------------------------------|-----------------|-------------------|
| Report To: | ACME Properties                  | Project Number: | 1234.ABCD         |
|            | Attn: John Smythe                | Project:        | ACME Developments |
|            | 1234 Main Street                 | Location:       | 4321 State St.    |
|            | Suite 111<br>Someplace, CA 94000 |                 | Somewhere, CA     |

**Mix Data**

|                |               |                          |           |        |          |
|----------------|---------------|--------------------------|-----------|--------|----------|
| Material Type: | Concrete Core | Aggregate Size:          | 3/4" max. |        |          |
| Supplier:      | N/A           | Admixture:               | ---       |        |          |
| Mix Number:    | N/A           | Specified Strength:      | N/A       | psi at | --- days |
| Cement Factor: | ---           | Slump Requirement:       | ---       | in.    |          |
|                |               | Air Content Requirement: | ---       | %      |          |

**Sample Data**

|              |        |        |                                |
|--------------|--------|--------|--------------------------------|
| Sample Date: | 5/1/05 | Notes: | Light drizzle during sampling. |
|--------------|--------|--------|--------------------------------|

**Set Data (ASTM C42)**

Page 1 of 1

|                      |                |                                  |     |     |
|----------------------|----------------|----------------------------------|-----|-----|
| Laboratory Number:   | 050501         | Slump (ASTM C143):               | N/A | in. |
| Set Number:          | 1 of 1         | Ambient Temperature:             | --- | °F  |
| Time Cast:           | ---            | Sample Temperature (ASTM C1064): | --- | °F  |
| Field Technician:    | ---            | Air Content (ASTM C173/C231):    | --- | %   |
| Truck/Ticket Number: | --- / ---      | Unit Weight-Fresh (ASTM C138):   | --- | pcf |
| Testing Technician:  | Y. Me          | Unit Weight-Dry (ASTM C567):     | --- | pcf |
| Placement Location:  | Slab, West End |                                  |     |     |

**Test Data (ASTM C42)**

| Sample Number | Date Tested | Age | Dimensions (in) | Area (in <sup>2</sup> ) | Load (lbf) | Corr. Factor | Cure Type | Fract. Type | Comp. Str. (psi) |
|---------------|-------------|-----|-----------------|-------------------------|------------|--------------|-----------|-------------|------------------|
| 0029          | 5/29/05     | 28  | 3 X 4.2         | 7.07                    | 39,140     | 0.95         | L         | A           | 5260             |
| 0030          | 5/29/05     | 28  | 3 X 6.1         | 7.07                    | 42,130     | 1.00         | L         | A           | 5960             |
| 0031          | 5/29/05     | 28  | 3 X 6.1         | 7.07                    | 40,940     | 1.00         | L         | A           | 5790             |

Cure Type: L-Laboratory; F-Field  
 Fracture Type: A-Cone; B-Cone/Split; C-Cone/Shear; D-Shear; E-Columnar  
 Average 28-day Compressive Strength = 5670 psi

- Defects not apparent unless otherwise noted.
- Sampled materials MEET the specified 28-day strength requirement as noted.

Comments: Concrete cores taken in lieu of destroyed field samples.

Cc: Y. Me  
I. Be

Submitted by,  
**ACME Consultants**

Jon Smythe  
(6/28/05)

CONCRETE TEST CONCRETE TEST.GPJ CONCRETE TEST.GDT 9/11/05