| CITY OF SACRAMENTO | | Permit No: | 0318667 |
|--|--|--|---|
| 231 I Street, Sacramento, CA 95814 | | Insp Area: Thos Bros: | 3 318 F5 |
| ite Address: 6200 SKY CREEK DR SAC arcel No: 062-0130-028 | | Sub-Type: Housing (Y/N): | the made |
| ONTRACTOR TERWEST HOMES CORP 69 CENTURYPARK DR UBA CITY CA 95991 | | ARCHITECT | iner Company of Company Company of Company of Company Company of Company of Company of Company Company of Company of Company of Company of Company Company of Company |
| lature of Work: FOUNDATION ONLY FOR NEULILDING B | EW WHAREHOUSE SHELL BU | ILDING** | |
| ONSTRUCTION LENDING AGENCY: I hereby affi e work for which this permit is issued (Sec. 3097, Civ. C). | irm under penalty of perjury that there is a | construction lending agency | for the performance |
| ender's Name | Lender'sAddress | | |
| WNER-BUILDER DECLARATION: I hereby affirm a ason (Sec. 7031.5, Business and Professions Code; any city or a for to its issuance, also requires the applicant for such permit to cense Law (Chapter 9 (commencing with Section 7000) of Divisis for the alleged exemption. Any violation of Section 7031.5 | under penalty of perjury that I am exempt county which requires a permit to construct of file a signed statement that he or she is lie vision 8 of the Business and Professions C | from the contractors Licensect, alter, improve, demolish, censed pursuant to the provision of that he or she is executed. | or repair any structusions of the Contractor and th |
| ndred dollars (\$500.00); | | | |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden | er of property who builds or ts are not intended or offere of proving that he/she did no | improves thereon, a d for sale. If, howeve ot build or improve |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor no does such work himself or herself or through his/her own en e building or improvement is sold within one year of completion e purpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of property. | ors License Law does not apply to an owner imployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the pr | er of property who builds or ts are not intended or offerer of proving that he/she did no roject (Sec. 7044, Business | improves thereon, a d for sale. If, however ot build or improve and Professions Coo |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor no does such work himself or herself or through his/her own en e building or improvement is sold within one year of completion e purpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of property property property and the Contractors License Law). I am exempt under Sec B & PC for the contractors and property property. | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preserty who builds or improves thereon, and we have the builds or improves thereon, and we have the preserve the server of th | er of property who builds or ts are not intended or offerer of proving that he/she did no roject (Sec. 7044, Business | improves thereon, a d for sale. If, however ot build or improve and Professions Coo |
| le (Sec. 7044, Business and Professional Code: The Contractor no does such work himself or herself or through his/her own en e building or improvement is sold within one year of completion e purpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of properties of pursuant to the Contractors License Law). | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and whis reason: | er of property who builds or ts are not intended or offerer of proving that he/she did no roject (Sec. 7044, Business | improves thereon, a d for sale. If, however ot build or improve and Professions Coo |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion expurpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of property of the property of the Contractors License Law). I am exempt under Sec | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preserty who builds or improves thereon, and white reason: | er of property who builds or ts are not intended or offere of proving that he/she did no roject (Sec. 7044, Business who contracts for such proje ation of the applicant, that the ent to be constructed does | improves thereon, a d for sale. If, however the build or improve and Professions Coccess with a contractor the applicant verified not violate any law |
| I, as a owner of the property, or my employees with wage e (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion purpose of sale.) I, as owner of the property, am exclusively contracting with e Contractors License Law does not apply to an owner of property and pursuant to the Contractors License Law). I am exempt under Sec. B & PC for the property of the pro | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and whis reason: | er of property who builds or ts are not intended or offere of proving that he/she did no roject (Sec. 7044, Business who contracts for such proje ation of the applicant, that the tent to be constructed does termit does not authorize any | improves thereon, and for sale. If, however the build or improve and Professions Cocts with a contractor with a contractor applicant verified not violate any law illegal location of a state laws relating and state laws rel |
| I, as a owner of the property, or my employees with wage to (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion to purpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of property of the Contractors License Law). I am exempt under Sec. B & PC for the Contractors License Law. I am exempt under Sec. B & PC for the Contractors License Law owner Signal Contractors and locations shown on the application or accompanies and locations shown on the application or accompanies and locations of the provenent or the violation of any private agreement relating to permissible or prohibited locations of the provenent or the violation of any private agreement relating to pertify that I have read this application and state that all informations are contracted to the violation of the property of the contractors with the contractors and locations and state that all informations are contracted to the violation of the property of the contractors are contracted to the contractors and contracted the contractors are contracted to the contractors are contracted to the contracted to the contractors are contracted to the contractors and contracted to the contractors are contracted to the contractors are contracted to the co | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and whis reason: | er of property who builds or ts are not intended or offere of proving that he/she did no roject (Sec. 7044, Business who contracts for such proje ation of the applicant, that the tent to be constructed does termit does not authorize any | improves thereon, and for sale. If, however the build or improve and Professions Cocts with a contractor with a contractor applicant verified not violate any law illegal location of a state laws relating and state laws rel |
| I, as a owner of the property, or my employees with wage e (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion purpose of sale.) I, as owner of the property, am exclusively contracting with e Contractors License Law does not apply to an owner of property and pursuant to the Contractors License Law). I am exempt under Sec. B & PC for the property are exclusively contracting with exclusively contracti | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preserve who builds or improves thereon, and whis reason: | er of property who builds or its are not intended or offere of proving that he/she did not roject (Sec. 7044, Business who contracts for such project intended in the project of the applicant, that the service of the constructed does armit does not authorize any perty for inspection purpose of the following dollaration. | improves thereon, and for sale. If, however the build or improve and Professions Coacts with a contractor of a contractor of the applicant verified not violate any law illegal location of a contractor of state laws relatings. |
| I, as a owner of the property, or my employees with wage e (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own end building or improvement is sold within one year of completion purpose of sale.) I, as owner of the property, am exclusively contracting with e Contractors License Law does not apply to an owner of property ensed pursuant to the Contractors License Law). I am exempt under Sec. B & PC for the property of the p | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and this reason: | er of property who builds or its are not intended or offere of proving that he/she did not roject (Sec. 7044, Business who contracts for such project intended in the project of the applicant, that the ent to be constructed does remit does not authorize any perty for inspection purpose of the following domains and the by Section 3700 of the code, for the project. | improves thereon, d for sale. If, howe of build or improve and Professions Cocts with a contracto me applicant verified not violate any law illegal location of ind state laws relatings. |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor to does such work himself or herself or through his/her own englishing or improvement is sold within one year of completion appropriate purpose of sale.) I, as owner of the property, am exclusively contracting with the Contractors License Law does not apply to an owner of property of the property of the Contractors License Law). I am exempt under Sec. B & PC for the property of the pro | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and this reason: | er of property who builds or its are not intended or offered of proving that he/she did not roject (Sec. 7044, Business who contracts for such projection of the applicant, that the ent to be constructed does armit does not authorize any perty for inspection purpose of the following declarations in the fol | improves thereon, and for sale. If, however the build or improve and Professions Court with a contractor of a same applicant verified not violate any law illegal location of a same state laws relating state laws relating sales. |
| I, as a owner of the property, or my employees with wage le (Sec. 7044, Business and Professional Code: The Contractor he does such work himself or herself or through his/her own end building or improvement is sold within one year of completion e purpose of sale.) I, as owner of the property, am exclusively contracting with a contractors License Law does not apply to an owner of property and exempt under Sec. B & PC for the property are exclusively contracting with the contractors License Law. I am exempt under Sec. B & PC for the property are exclusively contracting with the permit and locations shown on the application or accomplicated agreement relating to permissible or prohibited locations in a provide agreement or the violation of any private agreement relating to leaving that I have read this application and state that all informatical idding construction and herby authorize representative(s) of this are Applicant/Ag CORKER'S COMPENSATION DECLARATION: It is a property and will maintain a certificate of consent to self-instruments and will maintain workers' compensation insurance, as permit is issued. My workers' compensation insurance carrier and the permit is issued. My workers' compensation insurance carrier and the permit is issued. | ors License Law does not apply to an owner mployees, provided that such improvement on, the owner-builder will have the burden with licensed contractors to construct the preerty who builds or improves thereon, and this reason: ature escents, and the city relies on the representationarying drawings and that the improvements for such improvements. This building pellocation of improvements. Ition is correct. I agree to comply with all contract to enter upon the abovementioned progent Signature Whereby affirm under penalty of perjury one issure for workers' compensation as provided, as required by Section 3700 of the Labor and policy number are: Policy Number 56.8 5119 Output Description of the section of the contract the workers' compensation laws of Califor the workers' compensation laws of California. | er of property who builds or its are not intended or offered of proving that he/she did not roject (Sec. 7044, Business who contracts for such project in the applicant, that the ent to be constructed does armit does not authorize any perty for inspection purpose of the following action 3700 of the college of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which this inia and agree that if I should be of the work for which the contract the contra | improves thereon, a d for sale. If, however the build or improve and Professions Coccess with a contractor of a sale applicant verified not violate any law illegal location of a sale and state laws relating selections. |



August 18, 2004

Capitol Valley Commercial Construction Attention: Bob Silva 5380 South Watt Avenue, Suite 200 Sacramento, CA 95826

Permit Nos. 0318668, 0318667, 0318664

SUMMARY REPORT CONSTRUCTION OBSERVATION AND TESTING SERVICES SKY CREEK INDUSTRIAL. 6150, 6200 and 6250 Skycreek Drive Sacramento, California Raney Reference No. 2411-001.01

INTRODUCTION

In accordance with your request, we have performed construction observation and testing services for the subject project. The project included construction of three concrete tilt-up buildings with concrete slab-ongrade floors ranging in size from approximately 22,500 to 27,000 square feet. Our construction testing and observations were performed between November 10, 2003 and June 2, 2004. Our firm prepared a Geotechnical Investigation for the project dated June 24, 2003. This letter summarizes the results of our construction observation and testing.

EARTHWORK OBSERVATION AND TESTING

Foundation Excavation Observation

Our representative observed all building foundation excavations prior to foundation concrete placement. All foundation excavations engaged suitable bearing materials in accord with the recommendations of our referenced report. Foundations appeared to meet or exceed minimum specified dimensions and were clean at the time of our observation.

Field Density Testing

Our representative performed field density tests on the completed building pad materials in accordance with ASTM Test Designations D2922-96 and D3017-96 (Nuclear Probe Method). Our test data indicate that the upper eight inches of the building pad soils were compacted to a minimum of 90 percent of the laboratory determined maximum dry density.

Laboratory Compaction Testing

We performed a laboratory compaction test on a representative sample of the building pad soil. The compaction test was performed in accordance with ASTM Test Designation D1557-00, Method A. The

¹ Rancy Geotechnical Inc.; "Geotechnical Investigation, BOAC Sky Creek Drive Buildings, Sky Creek Drive southerly of Younger Creek Drive, ,Sacramento, California"; File No. 2411-001; June 24, 2003.

Page 2 Sky Creek Industrial Raney Reference No. 2411-001.01 August 18, 2004

soil tested consisted of reddish brown sandy silt with a maximum dry density of 123 pounds per cubic foot and optimum moisture content of 11.6 percent.

CONCRETE CONSTRUCTION

Reinforcing Steel Placement Observations

Our scope of work included observation of foundation, wall panel and closure strip reinforcing steel for the subject buildings. Detailed observations generally were performed one day prior to concrete placement with any corrections being verified by our representative prior to structural concrete placement. All reinforcing steel appeared to be placed in compliance with industry standards and the project plans, for size and placement location.

Concrete Placement Observation

Our representative observed concrete placement procedures during concrete construction of wall panels and closure strips. Concrete truck batch and placement times were recorded to ensure that the concrete was placed within a reasonable period (generally less than 90 minutes). Concrete temperatures were monitored and recorded. Concrete appeared to be placed and consolidated in general accord with industry standards.

Slump Testing

Our representative performed concrete slump testing during concrete placement. Slump testing was generally performed at least once per 150 cubic yards of concrete in accord with ASTM Test Designation C143-90a, Slump of Portland Cement Concrete. Slump test specimens were obtained in accord with ASTM C172-90, Sampling Freshly Mixed Concrete. Slump test measurements were relayed to the contractor verbally. Our data would indicate that no significant amount of concrete was placed with an excessive slump.

Compressive Strength Testing

Generally, one set of four test specimens was cast per 150 cubic yards of concrete placed. The test specimens were returned to our laboratory for curing and compressive strength testing. Test specimens were cast, transported, and cured in accord with ASTM Test Designation C31-91, Making and Curing Concrete Test Specimens in the Field. Test specimens were stored in a humidity room complying with ASTM Specification C511-93. The test specimens were tested in unconfined compression in our laboratory at 7 and 28 days in accord with ASTM Test Designation C39-93a. Copies of compressive strength test data are attached.

STRUCTURAL STEEL CONSTRUCTION

Field Welding Observations

Our representative observed structural field welding for panel holddowns, roof structure connections and beams. Prior to initiation of welding operations we reviewed qualification certificates of all project welders; our review indicated that the welder's certificates were current and applicable to the various types of project welding. We observed welding materials and procedures; welding procedures, workmanship, and materials appeared to comply with industry standards and provisions of the American Welding Society Structural Welding Code.

Field welds were examined for visual defects or flaws; all welds appeared to be sound. In addition, we checked welded connections for conformance to project plans and specifications; all welds appeared to meet specifications for size, length and type.

Page 3 Sky Creek Industrial Raney Reference No. 2411-001.01 August 18, 2004

EPOXY OBSERVATIONS

Our representative observed the pre-drilled holes used for epoxy installation of all-thread bolts and dowels. All-thread bolts were installed to provide anchorage for roof joist supports. Dowels were installed to connect wall panel bases to slab closure strips. The pre-drilled holes appeared to meet depth requirements and were brushed and blown out prior to dowel installation and epoxy placement. Our representative observed the mixing and application of epoxy at the pre-drilled holes. Our observations indicate that epoxy installation was performed in accordance with the applicable ICBO report and the project plans.

LIMITATIONS

Horizontal and vertical limits of the described work were determined by others. Our firm was not present during earthwork construction and cannot comment on the earthwork procedures used. We cannot guarantee construction, nor should our work or this letter be construed as relieving the contractors from their primary responsibility to conform to contractual agreements and sound engineering practice.

Should you have any questions regarding this letter or require any further information, please contact our office.

Very truly yours,

RANEY GEOTECHNICAL, INC.

John M. Raney Registered C. E. No. 23453 Cooks Inical Engineer No. 708

Attachments: Compressive Strength Reports

(2) Addressee

BM/JMR/cjh

ASTM METHOD: C-39

Capitol Valley Commercial Construction

04-00082 SAMPLE ID:

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED:

1/15/2004

TICKET #: 54091203

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Scott T.

SLUMP: 5

inches

SPEC. STRENGTH:

3000 psi AIR TEMP: 57

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 69

Degrees F

AIR ENTRAINMENT:

LOCATION: Building C, Panel 48

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE Co | orr: STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|-----------------|---------------------|
| A | 7 | 79500 | 6 | 28.27 | 1/22/2004 | 2810 |
| В | 14 | 101700 | 6 | 28.27 | 1/29/2004 | 3600 |
| С | 28 | 102800 | 6 | 28.27 | 2/12/2004 | 3640 |
| D | 28 | 118500 | 6 | 28.27 | 2/12/2004 | 4190 |

Meets 28 day strength requirement

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Does not meet 28 day strength requirement No strength requirement given

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00083

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

1/15/2004

TICKET #: 54091224

MATERIAL TYPE:

DATE SAMPLED:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Scott T.

SLUMP: 4

inches

SPEC. STRENGTH:

3000 psi

AIR TEMP: 56

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 74

Degrees F

AIR ENTRAINMENT:

LOCATION: Building C, Panel 57

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------------|----------------|
| A | 7 | 86500 | 6 | 28.27 | 1/22/2004 | 3060 |
| В | 14 | 106300 | 6 | 28.27 | 1/29/2004 | 3760 |
| С | 28 | 127500 | 6 | 28.27 | 2/12/2004 | 4510 |
| D | 28 | 114000 | 6 | 28.27 | 2/12/2004 | 4030 |

✓ Meets 28 day strength requirement

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Does not meet 28 day strength requirement

No strength requirement given

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00084

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 1/15/2004

TICKET #: 54091271

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Scott T.

SLUMP: 5

inches

SPEC. STRENGTH:

3000 psi

AIR TEMP: 50

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 67

Degrees F

AIR ENTRAINMENT:

LOCATION: Building A, Panel 9

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|--------------------|----------------|
| A | 7 | 72600 | 6 | 28.27 | 1/22/2004 | 2570 |
| В | 14 | 84800 | 6 | 28.27 | 1/29/2004 | 3000 |
| С | 28 | 102000 | 6 | 28.27 | 2/12/2004 | 3610 |
| D | 28 | 100600 | 6 | 28.27 | 2/12/2004 | 3560 |

✓ Meets 28 day strength requirement

....

Does not meet 28 day strength requirement

No strength requirement given

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00085

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 1/15/2004

TICKET #: 54091323

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Scott T.

3000

SLUMP: 4.5

inches

SPEC. STRENGTH:

AIR TEMP: 54

Degrees F

SUPPLIER:

RMC Pacific Materials

psi

MIX TEMP: 72

Degrees F

AIR ENTRAINMENT:

LOCATION: Building A, Panel 14

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 85200 | 6 | 28.27 | 1/22/2004 | | 3010 |
| В | 14 | 103000 | 6 | 28.27 | 1/29/2004 | | 3640 |
| С | 28 | 117900 | 6 | 28.27 | 2/12/2004 | | 4170 |
| D | 28 | 119800 | 6 | 28.27 | 2/12/2004 | | 4240 |

| Entects 20 day strength requirement | |
|---|---|
| Does not meet 28 day strength requirement | t |
| ☐ No strength requirement given | |

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00113

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 1/19/2004

TICKET #: 54091654

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Client

SLUMP: 4.5

inches

SPEC. STRENGTH:

4000 psi

AIR TEMP: 43

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 63

Degrees F

AIR ENTRAINMENT:

LOCATION: Building B, Panel 31

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 75600 | 6 | 28.27 | 1/26/2004 | | 2670 |
| В | 28 | 109460 | 6 | 28.27 | 2/16/2004 | | 3870 |
| С | 28 | 106160 | 6 | 28.27 | 2/16/2004 | | 3760 |
| D | 56 | 121870 | 6 | 28.27 | 3/15/2004 | | 4310 |

Meets 28 day strength requirement

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Does not meet 28 day strength requirement

No strength requirement given

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00114

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 1/19/2004 **TICKET #:** 54091672

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Client

SLUMP: 4.25

inches

SPEC. STRENGTH:

4000 psi

AIR TEMP: 43

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 63

Degrees F

AIR ENTRAINMENT:

LOCATION: Building B, Panel 19

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 92300 | 6 | 28.27 | 1/26/2004 | | 3260 |
| В | 28 | 107100 | 6 | 28.27 | 2/16/2004 | | 3790 |
| С | 28 | 118850 | 6 | 28.27 | 2/16/2004 | | 4200 |
| D | 56 | 134680 | 6 | 28.27 | 3/15/2004 | | 4760 |

Meets 28 day strength requirement Does not meet 28 day strength requirement No strength requirement given

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00115

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 1/19/2004 TICKET #: 54091715

MATERIAL TYPE:

Concrete

MIX DESIGN: 7479

SAMPLED BY:

Chuck

SLUMP: 4.5

inches

SPEC. STRENGTH:

4000

AIR TEMP: 47

Degrees F

SUPPLIER:

psi **RMC Pacific Materials**

MIX TEMP: 64

Degrees F

AIR ENTRAINMENT:

LOCATION: Building A, Panel 3

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 77500 | 6 | 28.27 | 1/26/2004 | | 2740 |
| В | 28 | 103400 | 6 | 28.27 | 2/16/2004 | | 3660 |
| С | 28 | 106700 | 6 | 28.27 | 2/16/2004 | | 3770 |
| D | 56 | 120470 | 6 | 28.27 | 3/15/2004 | | 4260 |

Meets 28 day strength requirement

✓ Does not meet 28 day strength requirement

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

No strength requirement given

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00139

Bob Silva

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED:

1/21/2004

TICKET #: 54092006

MATERIAL TYPE:

Concrete

MIX DESIGN: 7481

SAMPLED BY:

Brian M.

SLUMP: 4.75

inches

SPEC. STRENGTH:

3000

AIR TEMP: 41

Degrees F

SUPPLIER:

RMC Pacific Materials

psi

MIX TEMP: 68

Degrees F

AIR ENTRAINMENT:

LOCATION: Building C, Panel 56

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 93100 | 6 | 28.27 | 1/28/2004 | | 3290 |
| В | 28 | 129940 | 6 | 28.27 | 2/18/2004 | | 4600 |
| С | 28 | 128760 | 6 | 28.27 | 2/18/2004 | | 4550 |

✓ Meets 28 day strength requirement

☐ Does not meet 28 day strength requirement

No strength requirement given

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

Metro Engineering Services

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00410

5380 So. Watt Avenue, Suite 200

PROJECT: 2411-001.01

Sacramento, CA 95826

Sky Creek Industrial

6080 Sky Creek Drive

SAMPLE DATA

3/5/2004

TICKET #: 54096182

MATERIAL TYPE:

DATE SAMPLED:

Concrete

MIX DESIGN: 7477

SAMPLED BY:

A.J. M.

SLUMP: 4.5

inches

SPEC. STRENGTH:

3000

AIR TEMP: 48

Degrees F

SUPPLIER:

RMC Pacific Materials

psi

MIX TEMP: 61

Degrees F

AIR ENTRAINMENT:

LOCATION: Building C, Pourstrip, Line D @ 2

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|--------------------|----------------|
| A | 7 | 59920 | 6 | 28.27 | 3/12/2004 | 2120 |
| В | 28 | 115300 | 6 | 28.27 | 4/2/2004 | 4080 |
| С | 28 | 119260 | 6 | 28.27 | 4/2/2004 | 4220 |

| Meets 28 day strength requirement |
|---|
| Does not meet 28 day strength requirement |
| No strength requirement given |

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00428

Gary Christian

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

3/10/2004

TICKET #: 58069203

MATERIAL TYPE:

DATE SAMPLED:

Concrete

MIX DESIGN: 58

SAMPLED BY:

Phil K.

SLUMP: 4

inches

SPEC. STRENGTH:

3000 psi

AIR TEMP: 60

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 64

Degrees F

AIR ENTRAINMENT:

LOCATION: Building A, Closure Strip

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE Cor | r: STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|----------------|---------------------|
| A | 7 | 79420 | 6 | 28.27 | 3/17/2004 | 2810 |
| В | 28 | 96090 | 6 | 28.27 | 4/7/2004 | 3400 |
| C | 28 | 103090 | 6 | 28.27 | 4/7/2004 | 3650 |

✓ Meets 28 day strength requirement

☐ Does not meet 28 day strength requirement

No strength requirement given

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials

Reviewed By: 13/00/

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00443

Gary Christian

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED:

3/11/2004

TICKET #: 58069323

MATERIAL TYPE:

Concrete

MIX DESIGN: 58

SLUMP: 4.25

inches

SAMPLED BY:

A.J. M.

3000

AIR TEMP: 54

Degrees F

SPEC. STRENGTH:

psi

MIX TEMP: 67

Degrees F

SUPPLIER:

RMC Pacific Materials

AIR ENTRAINMENT:

LOCATION: Building B, Pour Strip

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 79830 | 6 | 28.27 | 3/18/2004 | | 2820 |
| В | 28 | 104850 | 6 | 28.27 | 4/8/2004 | | 3710 |
| С | 28 | 97460 | 6 | 28.27 | 4/8/2004 | | 3450 |

✓ Meets 28 day strength requirement

□ Does not meet 28 day strength requirement

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

No strength requirement given

Notes:

CC:

RMC Pacific Materials

ASTM METHOD: C-39

Capitol Valley Commercial Construction

SAMPLE ID: 04-00456

Gary Christian

PROJECT: 2411-001.01

5380 So. Watt Avenue, Suite 200

Sky Creek Industrial

Sacramento, CA 95826

6080 Sky Creek Drive

SAMPLE DATA

DATE SAMPLED: 3/12/2004 TICKET #: 58069443

MATERIAL TYPE:

Concrete

MIX DESIGN: 58

SAMPLED BY:

A.J. M.

3000

SLUMP: 4.5

inches

SPEC. STRENGTH:

psi

AIR TEMP: 55

Degrees F

SUPPLIER:

RMC Pacific Materials

MIX TEMP: 67

Degrees F

AIR ENTRAINMENT:

LOCATION: Building A, Pour Strip. Line D @ 3

STRENGTH RESULTS

| SAMPLE | AGE(days) | ULTIMATE LOAD(lbs.) | Dia (in) | AREA(in) | BREAK DATE | Corr: | STRENGTH (psi) |
|--------|-----------|---------------------|----------|----------|------------|-------|----------------|
| A | 7 | 78520 | 6 | 28.27 | 3/19/2004 | | 2780 |
| В | 28 | 100430 | 6 | 28.27 | 4/9/2004 | | 3550 |
| С | 28 | 102160 | 6 | 28.27 | 4/9/2004 | | 3610 |

| ☑ Meets 28 day strength requirement |
|---|
| Does not meet 28 day strength requirement |
| \square No strength requirement given |

Specimens are free from defects and fractures are of a typical nature unless otherwise noted below.

Notes:

CC:

RMC Pacific Materials