



Mr. Rob Avenell  
 Tile Tech Pavers  
 P.O. Box 5982  
 Los Angeles, CA 90055

Re: Material Testing Services – pavers  
 Heider Engineering File No. 110118

Dear Mr. Avenell,


Please find tabulated below the results of our testing of your concrete pavers. Testing was performed in accordance with the indicated ASTM testing procedures.

Sample ID: 12"x24"x2" Unground HE Lab Nos.: 3698 - 3700  
 Sampled by: Tile Tech Pavers Personnel  
 Delivery Date: July 21, 2011  
 Compressive Strength ASTM C 140


Date Tested: July 22, 2011 Age of Sample: over 28 days

Lab No.	Compressive Strength, psi
3698	10640
3699	10000
3700	<u>10270</u>
Ave. = 10300	

If you need additional information, please contact us at your convenience.  
 Respectfully submitted,



Steven Runyan, EIT.  
 Staff Engineer



Dennis W. Heider, RCE  
 Principal Engineer



Ph: (909) 673-0292

FAX: (909) 673-0272

800-A South Rochester Ave. Ontario CA 91761 9171



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Dear Mr. Avenell,

Please find tabulated below the results of our testing of your concrete pavers. Testing was performed in accordance with the indicated ASTM testing procedures.

Sample ID: 12"x12"x2" Ground Top HE Lab Nos.: 3692 - 3697  
 Sampled by: Tile Tech Pavers Personnel  
 Delivery Date: July 21, 2011  
 Compressive Strength ASTM C 140, Flexural Strength ASTM C 293

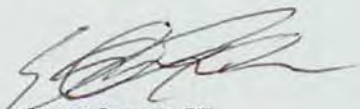
Date Tested: July 22, 2011 Age of Sample: over 28 days

<u>Lab No.</u>	<u>Compressive Strength, psi</u>
3692	11540
3693	11250
3694	<u>10830</u>
Ave. =	11210

Date Tested: July 22, 2011

<u>Lab No.</u>	<u>Flexural Strength, psi</u>
3695	1430
3696	1505
3697	<u>1330</u>
Ave. =	1420

If you need additional information, please contact us at your convenience.  
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 Los Angeles, CA 90055

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 Heider Engineering File No. 110118

Dear Mr. Avenell,

Please find tabulated below the results of our testing of your concrete pavers. Testing was performed in accordance with the indicated ASTM testing procedures.

**Sample ID:** 12"x24"x1.5" Charcoal                      **HE Lab Nos.:** 3689 - 3691  
**Sampled by:** Tile Tech Pavers Personnel  
**Delivery Date:** July 21, 2011  
**Compressive Strength ASTM C 140, Flexural Strength ASTM C 293**

<b>Date Tested:</b> July 22, 2011		<b>Age of Sample:</b> over 28 days
<b>Lab No.</b>	<b>Compressive Strength, psi</b>	<b>Flexural Strength, psi</b>
3689	12590	1440
3690	13060	1465
3691	<u>13010</u>	<u>1295</u>
	Ave. = 12890	1400

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 Respectfully submitted,



Steven Runyan, EIT,  
 Staff Engineer



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 Principal Engineer

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Dear Mr. Avenell,

Please find tabulated below the results of our testing of your concrete pavers. Testing was performed in accordance with the indicated ASTM testing procedures.

**Sample ID:** 12"x12"x2" Buffalo                      **HE Lab Nos.:** 3765 - 3770  
**Sampled by:** Tile Tech Pavers Personnel  
**Delivery Date:** July 14, 2011  
**Compressive Strength ASTM C 140, Flexural Strength ASTM C 293**

**Date Tested:** July 15, 2011      **Age of Sample:** over 28 days

<u>Lab No.</u>	<u>Compressive Strength, psi</u>
3765	9330
3766	8710
3768	<u>9870</u>
Ave. =	9300

**Date Tested:** July 15, 2011

<u>Lab No.</u>	<u>Flexural Strength, psi</u>
3765	1230
3766	1280
3768	<u>995</u>
Ave. =	1170

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 Respectfully submitted,



Steven Runyan, EIT.  
 Staff Engineer



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