

OCT 27 2014

**REQUEST FOR AGENDA PLACEMENT FORM**

**Submission Deadline - Tuesday, 12:00 PM before Court Dates**

**SUBMITTED BY: David Disheroon**

**TODAY'S DATE: 10/20/2014**

**DEPARTMENT:**

**X Public Works**

**SIGNATURE OF DEPARTMENT HEAD:**

**X \_\_\_\_\_**

**REQUESTED AGENDA DATE:**

**X October 27, 2014**

**SPECIFIC AGENDA WORDING: Consideration to approve the road in Spring Ranch for sale of lots only, located in Precinct 2**

**PERSON(S) TO PRESENT ITEM: David Disheroon**

**SUPPORT MATERIAL: (Must enclose supporting documentation)**

**TIME: Ten Minutes**

**ACTION ITEM: X**

**WORKSHOP: \_\_\_\_\_**

**(Anticipated number of minutes needed to discuss item) CONSENT: \_\_\_\_\_**

**EXECUTIVE: \_\_\_\_\_**

**STAFF NOTICE:**

**COUNTY ATTORNEY: \_\_\_\_\_**

**ISS DEPARTMENT: \_\_\_\_\_**

**AUDITOR: \_\_\_\_\_**

**PURCHASING DEPARTMENT: \_\_\_\_\_**

**PERSONNEL: \_\_\_\_\_**

**PUBLIC WORKS: \_\_\_\_\_**

**BUDGET COORDINATOR: \_\_\_\_\_**

**OTHER: \_\_\_\_\_**

**\*\*\*\*\*This Section to be Completed by County Judge's Office\*\*\*\*\***

**ASSIGNED AGENDA DATE: \_\_\_\_\_**

**REQUEST RECEIVED BY COUNTY JUDGE'S OFFICE \_\_\_\_\_**

**COURT MEMBER APPROVAL \_\_\_\_\_ Date \_\_\_\_\_**

Spring Ranch Road 5

Approved by CC:

OCT 27 2014



**Report of Lime Series**

Client: Jackson Construction

Report Number: 140792

Project: Spring Ranch  
Godley, Texas

Date of Service: 8-06-14

Service: Sample, process and perform Atterberg Limits tests in a Lime series of the soil

**Report of Tests**

Test Method: Tex-112E, 104E, 105E & 106E

Soil Description: Light Brown Caliche Clay w/Rock

	<u>Liquid Limit</u>	<u>Plastic Limit</u>	<u>Plasticity Index</u>
Raw Material	: 42	19	23
2% Lime Added by Weight	: 41	24	17
4% Lime Added by Weight	: 38	32	6
6% Lime Added by Weight	: 40	36	4

Optimum Application Rate: 5%

Calculated Application Rate: 17 lbs/Sq. yd. at 4" depth\*  
25 lbs/Sq. yd. at 6" depth\*

\* Note: Review projects plans and specifications to determine if a minimum lime percentage is required for your project.

Our reports are for the exclusive use of the client to whom they are addressed and shall not be reproduced except in full without the approval of the testing laboratory. The use of our name must receive our written authorization. Our letters and reports apply only to the sample being tested and/or inspected, and are not indicative of the qualities of apparently identical or similar products.



Approved by CC:

OCT 27 2014

**CONCRETE COMPRESSIVE STRENGTH SERVICE ORDER**

**CLIENT: Jackson Construction**

**ADDRESS:**

**PROJECT: Spring Ranch**

**JOB INFORMATION**

**CONTRACTOR: Jackson Construction**

**CONCRETE SUPPLIER: Ingram**

**PLANT: 18**

**TRUCK NO. 95 TICKET NO. 03793975**

**CYLINDERS MADE BY CONTRACTOR:**

No

**TECHNICIAN TIME: 10:00am - 2:00pm**

**HOURS: 4.0hrs**

**SPECIFICATION REQUIREMENTS:**

**SUPPLIER MIX NUMBER:**

**STRENGTH 3000 psi @ 28 Days**

**SLUMP 5" Max**

**AIR**

**CLIENT NO.:**

**REPORT NO.: 140955**

**DATE: 09-16-14**

**SAMPLE LOCATION: Headwall**

**at sta. 17+50**

**CYLINDERS PER SET.: 4**

**CYLINDER SIZE: 4x8**

**SLUMP: 4"**

**AIR CONTENT %: 3.9%**

**UNIT WT. (pcf): ---**

**TIME SAMPLED: 11:45am**

**AIR TEMPERATURE: 76**

**CONCRETE TEMP: 85**

**TEST METHODS:**

**SAMPLING AIR CONTENT**

ASTM C138 ASTM C173

ASTM C231 TEX-416-A

**MOLDING/CURING UNIT WEIGHT**

ASTM C31 ASTM C792 ASTM C138 TEX-416-A

TEX-447-A

**SLUMP CAPPING/PADS**

ASTM C143 TEX-416-A ASTM C1231 ASTM C617 TEX-417-A

**TEMPERATURE TESTING**

CYLINDER MARK	AGE (DAYS)	TEST DATE (MMDDYY)
1-1	7	09-23-14
1-2	28	10-14-14
1-3	28	10-14-14
1-4	Hold	

TOTAL LOAD LBS	COMPRESSIVE STRENGTH PSI
37,120	2950

**REMARKS:**

**TECHNICIAN: Jesse Campbell**