



mo 3031265

FILED²

APR 02 2007

September 21, 2005

Missouri Public
Service Commission

Mr. Clinton J. Finn, P.E.
Water Section
Department of Natural Resources
2040 W. Woodland
Springfield, Mo. 65807-5912

RECEIVED
SEP 26 2005

SOUTHWEST REGIONAL OFFICE

Re: Big Island Subdivision
Waterline Replacement
Camden County
Public Water Supply I.D. No. 3031265
Review No. 53303-04

Dear Mr. Finn:

Enclosed please find two copies of the revised "As-Built" as discussed in the field this morning.

We added two stub-outs with valves and had a slight change in location in the 2 inch branch line and in the 4 inch line where it connects on the north end of the subdivision to the existing system.

Respectfully,

David Krehbiel, P.E., P.L.S.

Fulson Ridge
Exhibit No. 81
Case No(s) WC-2006-0082 / WC-2007-027
Date 8-2-07 Rptr PE

Date Rec'd 9-30-05 Plan # 53303-04R
Water Protection Program
Public Drinking Water Branch

KREHBIEL ENGINEERING, INC.

63 BLAIR AVENUE POST OFFICE BOX 587 CAMDENTON, MISSOURI 65020
573-346-5316 FAX 573-346-3851 info@krehbielengineering.com www.krehbielengineering.com



September 6, 2005

Cynthia Davies, Chief
Water Section
Department of Natural Resources
2040 W. Woodland
Springfield, Mo. 65807-5912

Re: Big Island Subdivision
Waterline Replacement
Camden County
Public Water Supply I.D. No. 3031265
Review No. 53303-04

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SEP 14 2005
PUBLIC DRINKING WATER
PROGRAM

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SEP 08 2005

SOUTHWEST REGIONAL OFFICE

Dear Ms. Davies:

Enclosed please find the Application for Water Main Extension Final Construction Approval as requested in your letter of December 14, 2004 in regard to the above referenced project.

Please note that the application is for the relocation of the Phase I waterline, which was initially installed without the 10 feet separation. Phase III will not be constructed in the manner originally submitted. New plans and specifications will be submitted when additions are proposed.

You will recall that an approximate 850 feet extension was installed by the developer without a permit and an NOV was issued. We submitted plans and specifications in accordance with your instructions to the office in Jefferson City within the specified time limit.

Along with the application, we are submitting "As - Built" plans and the results of the pressure and bacteriological testing.

If anything additional is required or you have any questions or comments, please don't hesitate to contact me.

Respectfully submitted,

David Krehbiel, P.E., P.L.S.
DGK:dk
918

Date Rec'd 9-7-05 Plan # 53303-04R

Water Protection Program
Public Drinking Water Branch

KREHBIEL ENGINEERING, INC.

63 BLAIR AVENUE POST OFFICE BOX 587 CAMDENTON, MISSOURI 65020
573-348-5318 FAX 573-348-3851 info@krehbielengineering.com www.krehbielengineering.com

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SEP 08 2009
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5. a. check one: Field inspector was on site full time during construction
☒ Field inspector was on site part time during construction
No field inspections were made during construction

RECEIVED
SEP 08 2005

b. Name of Field Inspector Ronnie Testerman

Address Krehbiel Engineering, Inc. 63 Blair Ave. Camdenton, Mo. 65020

Phone No. (573)346-5316

SOUTHWEST REGIONAL OFFICE

6. a. check one: The project was installed exactly as shown on the approved plans

☒ The project was not installed exactly as shown on the approved plans and as-built plans are attached

- b. Check the method(s) of obtaining information used to verify construction and prepare any as-built plans:

Observations & measurements of engineer

☒ Observations & measurements of field inspector

Observations & measurements of construction contractor

Other (explain) _____

7. ENGINEER'S CERTIFICATION: I certify that to the best of my knowledge this project was completed substantially in accordance with the approved plans and specifications; that I or someone under my direct supervision made periodic observations to insure proper construction, and that the above information is correct.

Signature

David Krehbiel

Typed or Printed Name

David Krehbiel

Mo. P.E. Number

Mo-11594

Address

Krehbiel Engineering, Inc.

63 Blair Ave.

Camdenton, Mo. 65020

Telephone No.

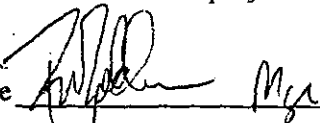
(573)346-5316

(SEAL)

Date

6 SEPT 05

8. Public Water Supply Acceptance: The public water supply accepts the public drinking water improvements as constructed in this project.

Signature 

Typed or Printed Name R.V. Golden

Title MANAGER

Address Big Island Homeowners Association
PO Box 54
Loringmont CO 80563

Telephone No. 303-702-0708

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SEP 08 2005

SOUTHWEST REGIONAL OFFICE

TO BE COMPLETED BY THE MO. DEPARTMENT OF NATURAL RESOURCES

Public Drinking Water Improvements Final Construction Approval

In accordance with Public Drinking Water Regulations 10 CSR 60-3.010(1) (B), the Mo. Department of Natural Resources hereby issues a final construction approval for the above described project.

Signature _____

Typed or Printed Name _____

Title _____

Address _____

Date _____

Aug 23 05 02:58p

Jennifer Conaway

573-346-2092

p. 1

MC DUFFEY LAB

Missouri State Certified Drinking Water Laboratory

840 Thunder Mountain Road
Camdenton, Mo. 65020Phone 573 346-2092
Fax 573 346-4676

January 18, 2005

Lab Number: 00950

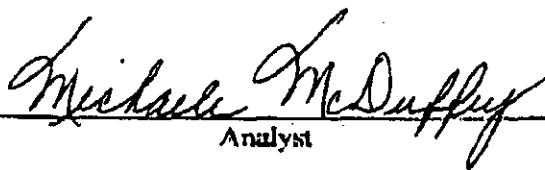
PWS NAME: Big Island Subdivision
HCR 67, Box 680
Roach, MO 65787RECEIVED
SEP 08 2005

SOUTHWEST REGIONAL OFFICE

COUNTY: Camden

Sample Date	Sample Type	Collection Point	Sample Collected By	Date Analyzed	Lab Results
1/12/2005	special	sample tap	Steve Osborn	1/12/2005	Satisfactory - No coliform bacteria present
1/13/2005	special	sample tap	Steve Osborn	1/13/2005	UNSATISFACTORY - Coliform bacteria present NO E. Coli present
1/14/2005	special	sample tap	Steve Osborn	1/14/2005	Satisfactory - No coliform bacteria present

Signed:


Analyst1/18/2005
Date

Date Rec'd _____ Plan # _____

Water Protection Program
Public Drinking Water BranchAnalyses performed in accordance with approved methods described in the Standard Methods for the Examination of
Water and Wastewater, 19th Edition

Krehbiel Engineering, Inc.
63 Blair Avenue
Camdenton, MO 65020

Observation Report

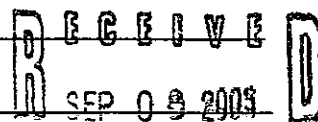
Project Name: Big Island Water line Relocation

Project No: 918

Owner: _____

Contractor: Kenny Carroll

Date: 1-11-05



Weather: Cloudy

SOUTHWEST REGIONAL OFFICE

Arrival Time: 9:30 (a.m.) p.m.

Persons present at site: 3 men on site

Description of project status: 1-10-05 4:00 PM - PST ¹³⁸ Kenny Carroll 1-10-05 7:00 PM 140 PST on Pressure Gauge ¹³⁸

According to Kenny they were going to flush the new water main. Take 2 water samples 24 hrs apart and send us the result before starting service connection.

Note: At 9:45 am on 1-11-05 Kenny's crew was taking pressure off of the water main to pressure gauge

Pressure gauge # 105120 105120
Pressure gauge # 105120 105120

(Use back of sheet for additional details)

Departure Time: 10:35

(a.m.) p.m.

Observer: Ronnie Tester

David Krehbiel/Ronnie Testerman