

STATE OF COLORADO

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Colorado Department
of Public Health
and Environment

www.colorado.gov/cdphe

June 2, 2014

Mr. Adam Smith
Florida River Estates HOA Inc.
PO Box 456
Durango, CO 81301

Subject: Sanitary Survey of Florida River Estates HOA Inc.
Public Water System Identification (PWSID) No. CO0134300
La Plata County

Dear Mr. Adam Smith:

This letter serves to report the findings of the sanitary survey conducted by the Field Services Section of the Colorado Department of Public Health and Environment's Water Quality Control Division ("the Department") at Florida River Estates HOA Inc. ("the Supplier") on May 15, 2014. The assistance that was provided during the sanitary survey was very helpful and is greatly appreciated. Table 1 identifies the parties present during the sanitary survey.

Table 1: Parties Present

Name	Organization
Mike Amato	Florida River Estates HOA Inc.
KC Kay	CDPHE

This letter is the Supplier's notification of any significant deficiencies and/or alleged violations of the *Colorado Primary Drinking Water Regulations* (Regulation 11), 5 CCR 1002-11 identified during the sanitary survey. A significant deficiency represents an unacceptable risk to public health or safe delivery of drinking water. For all significant deficiencies, a written response to this letter is required within forty five (45) days. Significant deficiencies must be resolved either within one hundred twenty (120) days of this notification or by an alternative deadline proposed by the Supplier and agreed to by the Department. Table 2 summarizes the number of findings and the required written response and resolution dates.

Table 2: Sanitary Survey Findings

Severity Category	Number Identified	Written Response Due (within 45 days of letter date):	Resolution Due (within 120 days of letter, or Department-approved alternate date):
Significant Deficiencies	0		
Other Violations	0		
Observations-Recommendations	1	No response required	Not applicable

A list of the findings for each category in Table 2 can be found immediately below.

Significant Deficiencies:

According to Regulation 11, Section 11.3(66), a significant deficiency means:

any situation, practice, or condition in a public water system with respect to design, operation, maintenance, or administration, that the state determines may result in or have the potential to result in production of finished drinking water that poses an unacceptable risk to health and welfare of the public served by the water system.

The Supplier's written response to this letter must address all items listed in this category. All significant deficiencies must be corrected and will be followed-up by the Department. The following significant deficiencies were identified:

No Significant Deficiencies were identified.

Other Violations:

Other violations may be identified during a sanitary survey that are not significant deficiencies but must be corrected. The Supplier may be contacted by a compliance specialist from the Department's Compliance Assurance Section for additional follow-up on these violations. The Supplier must resolve these violations prior to the subsequent sanitary survey, which will be verified by the Department's inspector at that time. The following other violations were identified:

No Other Violations were identified.

Observations/Recommendations:

While the Department does not directly follow-up on the observations/recommendations, the Supplier is advised to address them. The following observations/recommendations were identified:

1. F314 - Finished Water Storage: Water Storage Tank (SDWIS ID: 003)

Storage Structural Integrity: Storage facility structural condition.

At the time of the sanitary survey, the storage tank condition was discussed. During the sanitary survey, the inspector observed that the area around the tank is susceptible to debris, animal nesting, and washout due to the tank's location in a forested area. It is recommended that the area around the tank be checked often for indications of animal burrowing or nesting, and cleared of debris and tree branch downfall. It is also recommended that the tank be evaluated by a professional tank inspection company. Please note that if the tank fails, and the Supplier is not capable of maintaining service to the distribution system, the Supplier is expected to immediately notify the Department's 24-Hour incident reporting hotline at 1-877-518-5608.

Field Verification/Sampling

While performing the sanitary survey, the inspector verified operator certification requirements and performed water quality sampling for chlorine residual and pressure. Table 3 indicates the operator certification verification for Florida River Estates HOA Inc. Table 4 indicates the results of the water quality sampling performed onsite.

Table 3: Operator Certification Verification

Category	Required	Name of Operator	Certification	Certification
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	Certification Level	in Responsible Charge	Level Held and No.	Expiration Date
Treatment	D	Oliver M Amato	A - 1558	10/30/15
Distribution	1	Oliver M Amato	1 - 14698	12/30/16

Table 4: Sampling Results

Parameter	Sample Location	Value	Units	Notes
Disinfectant Residual	Entry Point Sample Tap	0.82	mg/L	
Disinfectant Residual	186 Estates Drive	0.62	mg/L	
Pressure Reading	186 Estates Drive	52	psi	
Turbidity	sample tap after clear well	0.07	NTU	

Reminders

- Regulation 11, Section 11.4(1)(b) (Prior Approval Required) requires the Department's approval prior to commencement of construction of any improvements, treatment process modifications, or the addition of new water sources.
- Most regulations, guidance documents, and forms are available via Internet on the Department's website. Please link to <http://wqcdcompliance.com> for further information.

Enclosed with this letter you will find a postage-paid Customer Satisfaction Survey Postcard. Please take a few moments to complete the survey and return it to the Department. Your efforts to provide feedback to improve the sanitary survey process are appreciated.

If you have any questions, please contact me by phone at (970) 248-7154 or via e-mail at casey.kay@state.co.us. Thank you for your time and cooperation.

Sincerely,



KC Kay, Engineering / Physical Science Tech
Field Services Section
Water Quality Control Division
Colorado Department of Public Health and Environment

cc: La Plata County
Drinking Water File, PWSID No. CO0134300
GJ Drinking Water File, PWSID No. CO0134300
Mike Amato, omamato@bresnan.net