

BEFORE THE TENNESSEE PUBLIC UTILITY COMMISSION

NASHVILLE, TENNESSEE

December 27, 2023

**IN RE: PETITION OF AQUA GREEN UTILITY INC. CERTIFICATE OF
CONVENIENCE AND NECESSTIY**

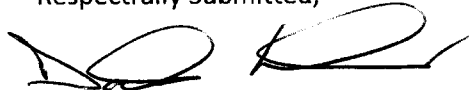
DOCKET NO: 18-00122

Petition of Aqua Green Utility Inc. Certificate of Convenience and Necessity

Aqua Green Utility Inc. would like to update the Commission on progress with the Trace Side Subdivision. We have also included documents for your review.

The plant construction is complete and has passed all necessary inspections.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Dart Kendall', with a stylized flourish at the end.

Dart Kendall
Aqua Green Utility Inc.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

December 11, 2023

Mr. Dart Kendall
FLAT CREEK DEVELOPMENT
e-copy: dart@aquagreenutility.com
3350 Galts Road
Acworth, GA 30102

Subject: **Construction Inspection for the FLAT CREEK DEVELOPMENT**
Aqua Green Utility, Inc.
Wastewater Project Number: SOP-18027
County: Maury

Dear Mr. Kendall,

On Thursday December 7, 2023, the Division of Water Resources conducted a post construction inspection of the above referenced site. It was determined that the system appears to have been installed in accordance with the plans and specification submitted to the Division and approved on March 15, 2019. The layout and location of the collection system was not able to be verified while on site.

The project consists of trickling media filter and drip dispersal. The system is intended to service a subdivision with a design flow of 0.036 MGD.

Fencing was installed and signs were posted according to the regulations.

Digital plans were provided during the inspection. A copy of the plans showing the exact location of the treatment system, tanks, control building, drip zones, and any additional appurtenances relative to the wastewater treatment system as installed should be kept on site, per the permit requirements.

If we may be of any assistance, please feel free to contact Mr. Bryan Pope, (931) 224-3098 or by E-mail at bryan.pope@tn.gov

Sincerely,

A handwritten signature in black ink, appearing to read "Bryan Pope".

Bryan Pope, Consultant



December, 27 2023

Subject: Flat Creek Sewer Plant

To: Tennessee Public Utility Commission

I have included as built plans showing current location of the sewer plant tanks and control room. I hear by certify that this plant is built per plans and specifications. The plant tank locations are placed per the Maury County requirements and specifications. Aqua Green Utility Inc. accepts this plant as built and has checked operational status.

A handwritten signature in black ink, appearing to read "Dart Kendall", with a long horizontal flourish extending to the right.

Dart Kendall

President Aqua Green Utility Inc.



FES Consulting		0931252.0818	
Flat Creek WWTP		mflatcreek@gmail.com	
Vill Brown Road, Murfreesboro, TN			
DATE: 04/18/2014	SCALE: NTS	SHEET: 1	SHEET TOTAL: 12
OVERALL SITE PLAN			



Final Plant Location

TRACT 1
45.00 ACRES

□ ○ ○ Invert 685

EDGE OF PAVEMENT

EDGE OF PAVEMENT

IRON ROD FOUND

IRON ROD SET

CONC. MAN FOUND

CONC. MAN FOUND

IRON ROD SET

IRON ROD FOUND

IRON ROD FOUND

IRON ROD FOUND

IRON ROD FOUND

IRON ROD FOUND

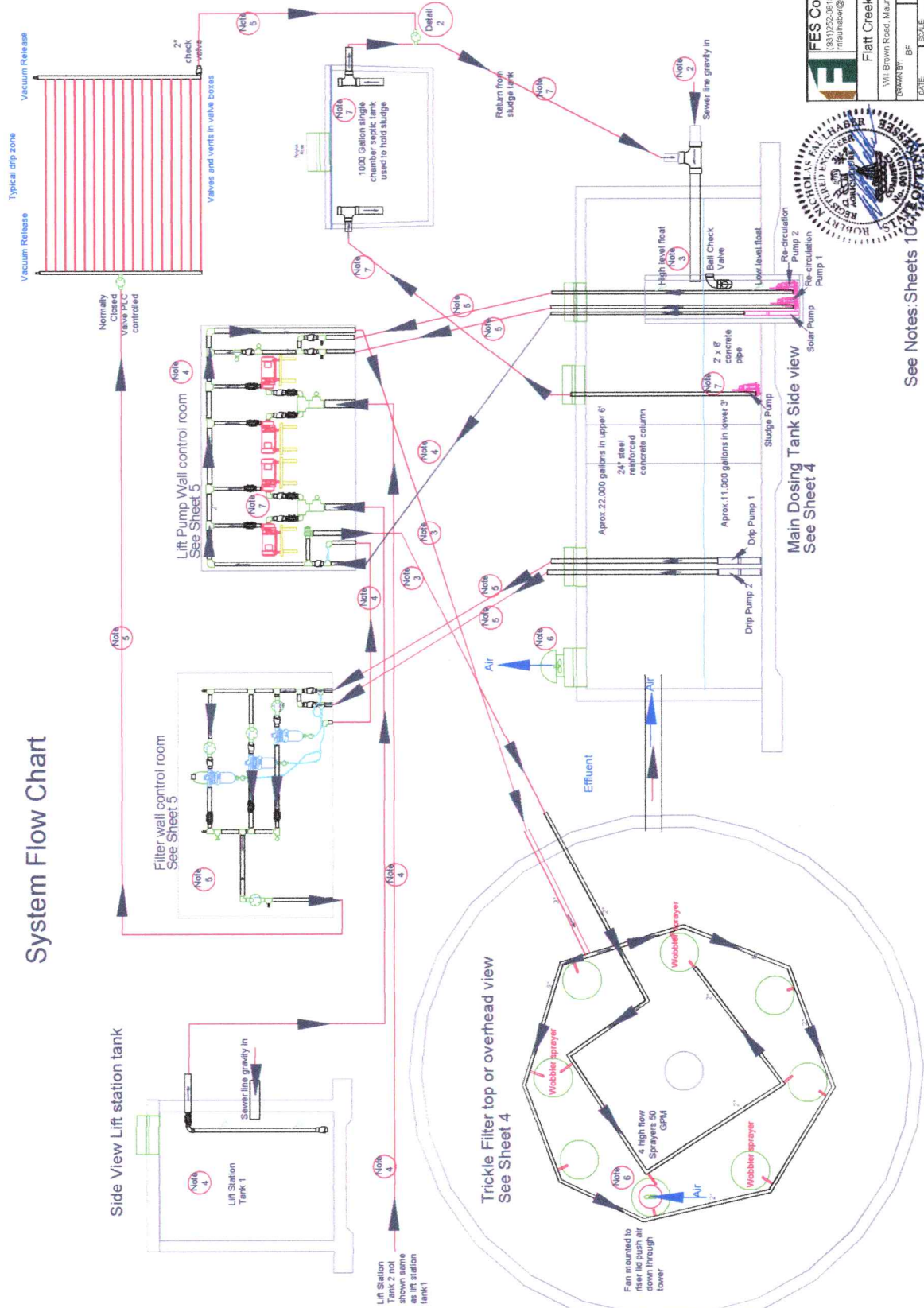
IRON ROD FOUND

18" OAK TREE FOUND

IRON ROD FOUND

IRON ROD FOUND

System Flow Chart



FES Consulting
 (811) 252-3818
 mbaun@fes.com



Flat Creek WWTP
 Vail Brown Road, Maury County, TN
 PROJECT: BF
 SHEET TITLE: Plant Flow Chart
 DATE: 10/12/2018
 SCALE: NTS
 SHEET: 3 of 12

See Notes: Sheets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50

Main Dosing Tank Side view
 See Sheet 4

Trickle Filter top or overhead view
 See Sheet 4

[illegible]

See Notes: Sheets 10-12



FES Consulting
(931)252-0818
info@feshaber.com

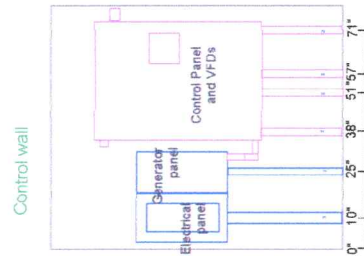
Flatt Creek WWTP

VIII Brown Road, Maury County, TN

DATE	SCALE	SHEET

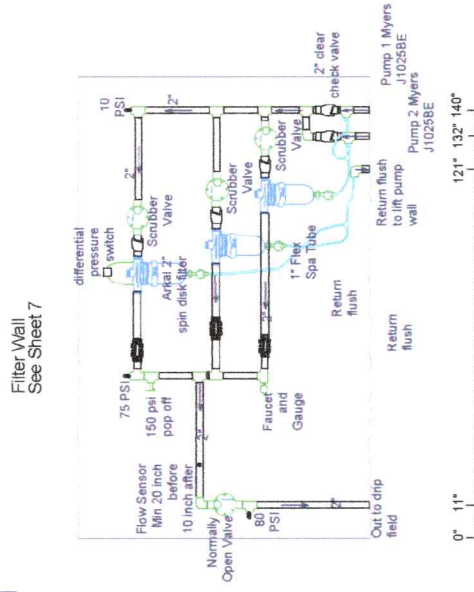
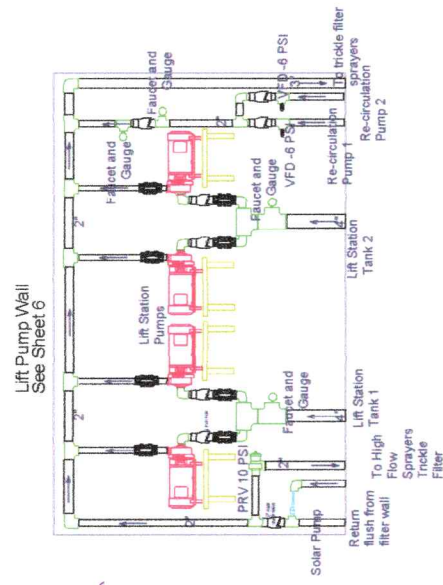
10/1/2018	WIS	4
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Control Room



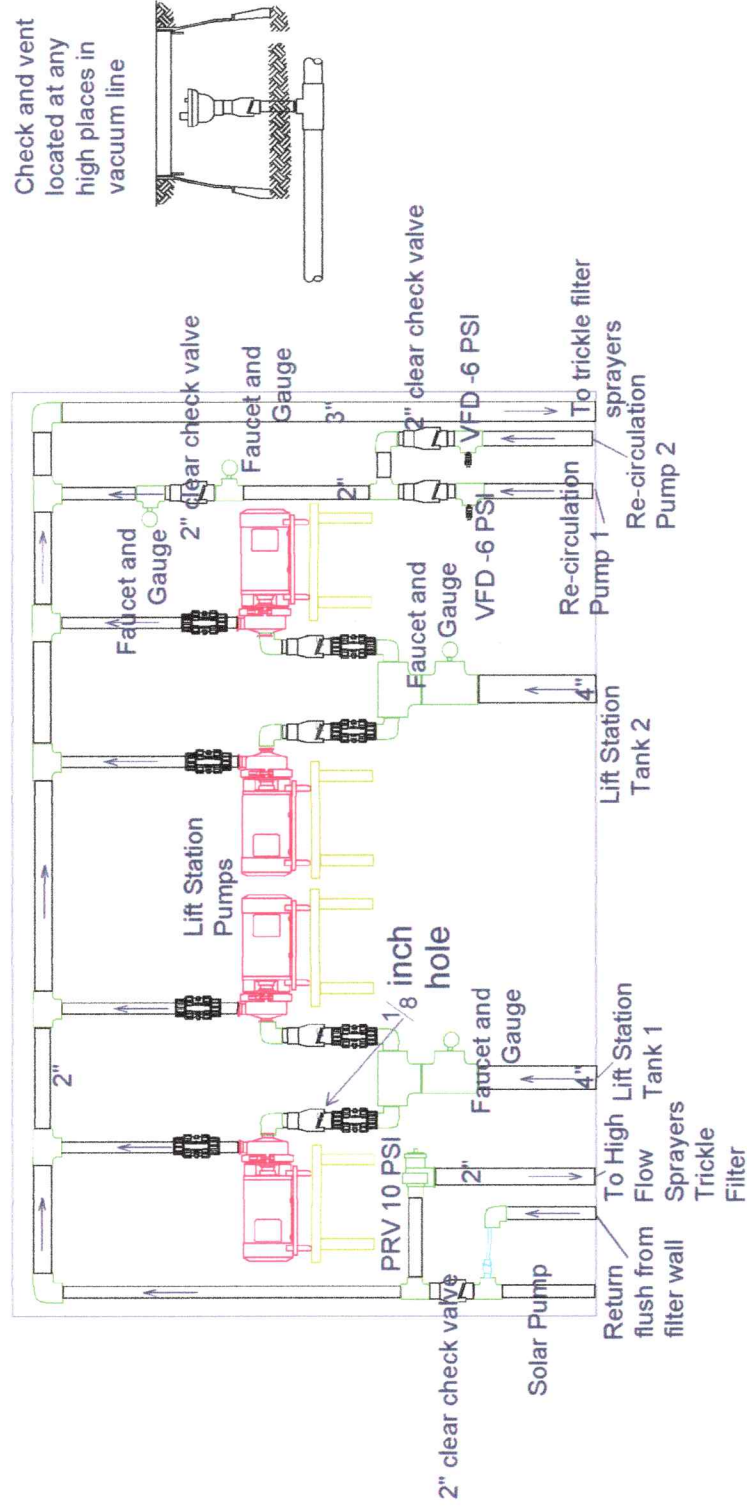
Control Room Side View

8' Tall Walls
14' Long outside
8' Wide outside
Door frame inserted in one end



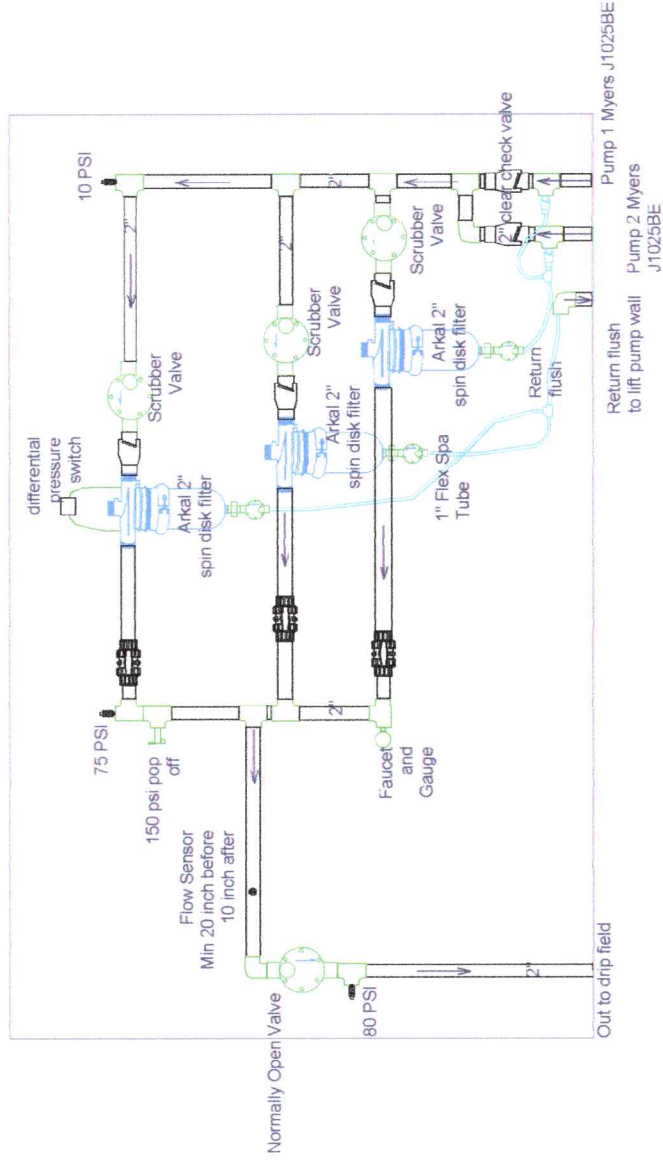
See Notes: Sheets 16

Lift Pump Wall



FES Consulting	
991293-0818	
muhabab@gmail.com	
Flat Creek WWTP	
Project No.	991293-0818
Project Name	Flat Creek WWTP
Project Location	Will Brown Road, Maury County, TN
Project Date	10/12/2018
Project Status	NTS
Project Sheet	6 of 12

Filter wall



FES Consulting
(831) 252-0818
ralthabber@gmail.com

Flat Creek WWTP

Well Brown Road, Maury County, TN	
PROJECT: BF	SHEET TITLE: Filter Wall
DATE: 10/22/2018	SCALE: NTS
SHEET: 7 of 12	