



851 Aviation Parkway  
Smyrna, TN 37167

July 1, 2016

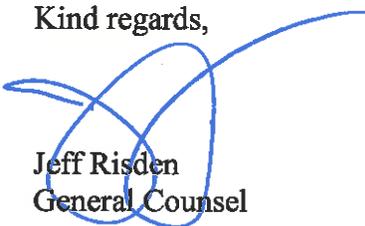
Mr. David Foster, Chief  
Utilities Division  
Tennessee Regulatory Authority  
502 Deaderick Street, 4<sup>th</sup> Floor  
Nashville, TN 37243

RE: Docket # 15-00025

Dear Mr. Foster,

Enclosed, please find an original and four (4) copies of the monthly report filed pursuant to the order in Docket 15-00025. Please let me know if you have any questions.

Kind regards,



Jeff Ridsen  
General Counsel

Tennessee Wastewater Systems, Inc.  
Docket 15-00025  
July 2016 Report Overview

Systems subject to Notice of Violations and other Corrective Orders:

**Starr Crest I (NOV)** – Awaiting inspection by TDEC

**Starr Crest II (NOV)** – Repairs made; Awaiting final plans and modified permit approval from TDEC. Financing being arranged for construction of system expansion with home owner's association.

**Smoky Village (NOV)** – Part of 14-00136 Docket – TDEC will inspect once system upgrades are complete.

**Townsend Square (NOV)** – Awaiting inspection by TDEC

**Summit View** – Part of the 14-00136 Docket – Awaiting final plans and modified permit approval from TDEC.

**Cedar Hill** – Part of the 14-00136 Docket – TDEC will inspect once system upgrades are complete.

**Maple Green (NOV)** – Part of the 14-00136 Docket – TDEC will inspect once system upgrades are complete.

## Jeff Ridsen

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**From:** Roy Denney  
**Sent:** Friday, July 1, 2016 10:46 AM  
**To:** Jeff Ridsen  
**Subject:** FW: Starr Crest II. SOP# 01033

-----Original Message-----

**From:** George Garden [mailto:George.Garden@tn.gov]  
**Sent:** Wednesday, June 22, 2016 4:28 PM  
**To:** Roy Denney <Roy.Denney@Adenus.com>  
**Subject:** Re: Starr Crest II. SOP# 01033

Yes. 615-416-0164.

Sent from my iPhone  
George Garden, PE BCEE  
Division of Water Resources

> On Jun 22, 2016, at 1:54 PM, Roy Denney <Roy.Denney@Adenus.com> wrote:

>

> George,

>

> Are you available to talk this afternoon?

>

> Roy

>

> -----Original Message-----

> **From:** George Garden [mailto:George.Garden@tn.gov]

> **Sent:** Wednesday, June 22, 2016 11:24 AM

> **To:** Allen Rather <Allen.Rather@tn.gov>; Hari Akunuri <Hari.Akunuri@tn.gov>

> **Cc:** Roy Denney <Roy.Denney@Adenus.com>

> **Subject:** Starr Crest II. SOP# 01033

>

> Allen/Hari: I've got the plans but there are no soils map for the new 161,835 sq ft drip area, or the engineering report which Roy indicates were submitted previously. Do we have them and have they been reviewed or approved? Sorry I have to ask, but my secure connection to Waterlog is really intermittent right now.

>

> I am assuming the soils area has been approved since the permit is on public notice?

>

> Sent from my iPhone

> George Garden, PE BCEE

> Division of Water Resources

## Jeff Ridsen

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**From:** Roy Denney  
**Sent:** Friday, July 1, 2016 10:46 AM  
**To:** Jeff Ridsen  
**Subject:** FW: Summitt view/ Starr Crest II

**From:** George Garden [mailto:George.Garden@tn.gov]  
**Sent:** Tuesday, June 21, 2016 4:50 PM  
**To:** Roy Denney <Roy.Denney@Adenus.com>  
**Cc:** Brad Harris <Brad.Harris@tn.gov>; Britton Dotson <Britton.Dotson@tn.gov>; Allen Rather <Allen.Rather@tn.gov>; Hari Akunuri <Hari.Akunuri@tn.gov>  
**Subject:** Re: Summitt view/ Starr Crest II

We need to coordinate our response to the public hearing comments with TRA (or at least give them a heads up) and that is more difficult than we anticipated.

I have the Starr Crest II plans with me and am going to review them either before or after looking at the latest water balance hopefully tonight.

Sent from my iPhone  
George Garden, PE BCEE  
Division of Water Resources

On Jun 21, 2016, at 3:20 PM, Roy Denney <[Roy.Denney@Adenus.com](mailto:Roy.Denney@Adenus.com)> wrote:

George,

Do you mind checking on these two sites, I don't know of anything regarding Summitt View since the public hearing, and after I submitted the design and supplemental information on Starr Crest I haven't heard back.

Thanks,

Roy

## Jeff Ridsen

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**From:** Roy Denney  
**Sent:** Friday, July 1, 2016 10:48 AM  
**To:** Jeff Ridsen  
**Subject:** FW: As built's required

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**From:** Brad Harris [mailto:Brad.Harris@tn.gov]  
**Sent:** Thursday, June 09, 2016 1:53 PM  
**To:** Brian Carter <Brian.Carter@Adenus.com>; Roy Denney <Roy.Denney@Adenus.com>  
**Cc:** Britton Dotson <Britton.Dotson@tn.gov>; George Garden <George.Garden@tn.gov>; Allen Rather <Allen.Rather@tn.gov>; Charles Hyatt <Charles.Hyatt@Adenus.com>; Patsy Fulton <Patsy.Fulton@tn.gov>  
**Subject:** RE: As built's required

Brian, Roy,

We have reviewed the as-built drawings you submitted for Star Crest I and Townsend Town Square. Since the recent modifications of the systems were not supported by approved plans we expect that the as-built drawings should be such that a new operator can find and understand the operation of the system with them. As such they should include as a minimum:

1. Piping schematics with control elements (gauges, taps, valves, etc.) from the receipt of the wastewater to the disposal including valve and piping sizes, number of zones, control panel and signal flow (information and supervisory), remote data transmission, sampling sites, tanks and volumes, pumps.
2. Surveyed plat for the site with the dosing and flushing mains/headers, tanks, sampling points, dispersal zones, dispersal zone area, air release valves, control valves, wiring runs, pipe sizes
3. Treatment plant site plan and elevation; hydraulic profile; pumps; dosing zones (if applicable), tanks

Feel free to contact myself or George if you have any questions.

Regards,



**Brad C Harris P.E.**

Division of Water Resources / William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor / Nashville, Tennessee 37243  
Direct (615) 532-5367 / [Brad.Harris@tn.gov](mailto:Brad.Harris@tn.gov)

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**From:** Allen Rather  
**Sent:** Tuesday, May 10, 2016 9:32 AM  
**To:** Brad Harris  
**Cc:** Britton Dotson; George Garden  
**Subject:** FW: As built's required

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**From:** Brian Carter [Brian.Carter@Adenus.com]  
**Sent:** Tuesday, May 10, 2016 8:31 AM  
**To:** Allen Rather  
**Cc:** Charles Hyatt; Jeff Risdien  
**Subject:** As built's required

\*\*\* This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. \*\*\*

Allen,

Attached are the as built's you all were needing for the sites we discussed. This should be all left to remove these from the TRA monthly report. Let me know if you need anything else?

Thank You,



**Brian Carter**  
**Operations & Maintenance Manager**  
**Adenus Utilities Group**  
615.220.7179(v)  
615.220.7207(f)