

851 Aviation Parkway Smyrna, TN 37167

Tennessee Wastewater Systems, Inc. Docket 15-00025 January 2018 Report Overview

Systems subject to Notice of Violations and other Corrective Orders:

Starr Crest II (NOV) – HOA and owners have approved of the agreement with Adenus to expand the treatment system. Agreement has been executed and construction schedule is being set with commencement expected to begin within the next few weeks.

Smoky Village (NOV) – Docket 16-00096 – Settlement Agreement with CPAD has been filed in the docket.

Summit View – Docket 14-00136 – TDEC has reinstated the construction plans for the site.

Cedar Hill – Docket 16-00096 – Settlement Agreement with CPAD has been filed in the docket.

Maple Green (NOV) – Docket 16-00096 – Settlement Agreement with CPAD has been filed in the docket.

River Road* (NOV) – TWSI is awaiting a signed easement for the land occupied by the sewer system. This is the final requirement TDEC had for the site.

Hidden Springs Resort (NOV) – Soils work is being conducted onsite to determine suitable soils for the necessary drip field expansion. Plans to overhaul the treatment facility continue to be developed.

* River Road is not included in the KPI Report because there is no discharge from the facility and is not monitored.

Jeff Risden

From:

HAWKMS Agent <agent@hawkms.com>

Sent:

Monday, January 1, 2018 7:50 AM

To:

Charles Hyatt; Brian Carter

Cc:

Jeff Risden; Bob Pickney; Matt Pickney

Subject:

TRA KPI Compliance Report for 1/1/2018 7:50:02 AM

TPUC Flow KPI Report for 12/31/2017

| Tracy Nichols | Permitted | Expected | Actual | % of Expected | AvgFlow | % (|
|-----------------|-----------|----------|--------|-----------------|----------|------|
| Cedar Hill DCP | 75000 | 29500 | 0 | 0.00 | 9710.33 | |
| Maple Green DCP | 74000 | 48029 | 51710 | 1.08 | 31605.67 | |
| | Pormitted | | | 0/2 of Evported | A. Flan | 0/ 1 |

| Jeramy Stewart | Permitted | Expected | Actual | % of Expected | AvgFlow | % o |
|--------------------|-----------|----------|--------|---------------|----------|-----|
| Hidden Springs RSF | 30750 | 19600 | 25294 | 1.29 | 18969.57 | |
| Starr Crest II BC | 28000 | 23450 | 35775 | 1.53 | 25945.40 | |
| Summit View RSF | 8000 | 5775 | 7990 | 1.38 | 4123.45 | |

| Brandon Dotson | Permitted | Expected | Actual | % of Expected | AvgFlow | % o |
|-------------------|-----------|----------|--------|---------------|---------|-----|
| Smoky Village RSF | 5600 | 5075 | 2143 | 0.42 | 2007.93 | |

Jeff Risden

From:

Bob Pickney

Sent:

Thursday, December 21, 2017 10:23 AM

To:

George Garden (George.Garden@tn.gov); Brad Harris

Cc:

Jeff Risden; Marshall Fall

Subject:

Hidden Springs

George/Brad,

Marshall and I are working with Jeramy Stewart to change the way the Fast units are dosed with effluent – we have discussed this site with BioMicrobics technicians – were are changing to a constant flow of influent versus a dosed flow – hopefully this will reduce the odor by keeping the aeration potion aerobic – we will be monitoring to evaluate the system –

Therete

Thanks,

Bob Pickney