



Control Number: 50083



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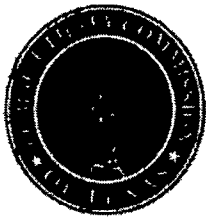
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APPLICATION TO OBTAIN A WATER CERTIFICATE OF
CONVENIENCE AND NECESSARY (CCN)

OCTOBER, 2019

FROM: SOLAR VILLAGE HOMEOWNERS ASSOCIATION
100 STACY LANE
KERRVILLE, TX 78028
830-257-5034

TO: PUBLIC UTILITY COMMISSION OF TEXAS
ATTENTION: FILING CLERK
1701 N. CONGRESS AVENUE
P.O. BOX 13326
AUSTIN, TEXAS 78711-3326



Application to Obtain or Amend a Water or Sewer Certificate of Convenience and Necessity (CCN)

*Pursuant to 16 Texas Administrative Code (TAC) Chapter 24, Substantive Rules Applicable to Water and Sewer
Service Providers, Subchapter G: Certificates of Convenience and Necessity*

- I. **COMPLETE:** In order for the Commission to find the application sufficient for filing, you should adhere to the following:
- Answer every question and submit all required attachments.
 - Use attachments or additional pages if needed to answer any question. If you use attachments or additional pages, reference their inclusion in the form.
 - Provide all mapping information as detailed in Part F: Mapping & Affidavits.
 - Provide any other necessary approvals from the Texas Commission on Environmental Quality (TCEQ), or evidence that a request for approval is being sought at the time of filing with the Commission.
- II. **FILE:** Seven (7) copies of the completed application with numbered attachments. One copy should be filed with no permanent binding, staples, tabs, or separators; and 7 copies of the portable electronic storage medium containing the digital mapping data.
- SEND TO:** Public Utility Commission of Texas, Attention: Filing Clerk, 1701 N. Congress Avenue, P.O. Box 13326, Austin, Texas 78711-3326 (NOTE: Electronic documents may be sent in advance of the paper copy; however, they will not be processed and added to the Commission's on-line Interchange until the paper copy is received and file-stamped in Central Records).
- III. The application will be assigned a docket number, and an administrative law judge (ALJ) will issue an order requiring Commission Staff to file a recommendation on whether the application is sufficient. The ALJ will issue an order after Staff's recommendation has been filed:
- DEFICIENT (Administratively Incomplete):** Applicant will be ordered to provide information to cure the deficiencies by a certain date (usually 30 days from ALJ's order). **Application is not accepted for filing.**
 - SUFFICIENT (Administratively Complete):** Applicant will be ordered by the ALJ to give appropriate notice of the application using the notice prepared by Commission Staff. **Application is accepted for filing.**
- IV. Once the Applicant issues notice, a copy of the actual notice sent (including any map) and an affidavit attesting to notice should be filed in the docket assigned to the application. Recipients of notice may choose to take one of the following actions:
- HEARING ON THE MERITS:** an affected party may request a hearing on the application. The request must be made within 30 days of notice. If this occurs, the application may be referred to the State Office of Administrative Hearings (SOAH) to complete this request.
 - LANDOWNER OPT-OUT:** A landowner owning a qualifying tract of land (25+ acres) may request to have their land removed from the requested area. The Applicant will be requested to amend its application and file new mapping information to remove the landowner's tract of land, in conformity with this request.
- V. **PROCEDURAL SCHEDULE:** Following the issuance of notice and the filing of proof of notice in step 4, the application will be granted a procedural schedule for final processing. During this time the Applicant must respond to hearing requests, landowner opt-out requests, and requests for information (RFI). The Applicant will be requested to provide written consent to the proposed maps, certificates, and tariff (if applicable) once all other requests have been resolved.
- VI. **FINAL RECOMMENDATION:** After receiving all required documents from the Applicant, Staff will file a recommendation on the CCN request. The ALJ will issue a final order after Staff's recommendation is filed.

FAQ:

Who can use this form?

Any retail public utility that provides or intends to provide retail water or wastewater utility service in Texas.

Who is required to use this form?

A retail public utility that is an investor owned utility (IOU) or a water supply corporation (WSC) must use this form to obtain or amend a CCN prior to providing retail water or sewer utility service in the requested area.

What is the purpose of the application?

A CCN Applicant is required to demonstrate financial, managerial, and technical (FMT) capability to provide continuous and adequate service to any requested area. The questions in the application are structured to support an Applicant's FMT capabilities, consistent with the regulatory requirements.

Applicant: Solar Village Homeowners Association

CCN No. to be amended: _____

or



Obtain NEW CCN



Water



Sewer

County(ies) affected by this application: Kerr County

Dual CCN requested with: _____

CCN No.: _____

(name of retail public utility)



Portion or



All of requested area

Decertification of CCN for: City of Kerrville

CCN No.: 12928

(name of retail public utility)



Portion or



All of requested area

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Please mark the items included in this filing

<input type="checkbox"/> Partnership Agreement	Part A: Question 4
<input type="checkbox"/> Articles of Incorporation and By-Laws (WSC)	Part A: Question 4
<input type="checkbox"/> Certificate of Account Status	Part A: Question 4
<input checked="" type="checkbox"/> Franchise, Permit, or Consent letter	Part B: Question 7
<input checked="" type="checkbox"/> Existing Infrastructure Map	Part B: Question 8
<input type="checkbox"/> Customer Requests For Service in requested area	Part B: Question 9
<input type="checkbox"/> Population Growth Report or Market Study	Part B: Question 10
<input type="checkbox"/> TCEQ Engineering Approvals	Part B: Question 11
<input type="checkbox"/> Requests & Responses For Service to ½ mile utility providers	Part B: Question 12.B
<input type="checkbox"/> Economic Feasibility (alternative provider) Statement	Part B: Question 12.C
<input type="checkbox"/> Alternative Provider Analysis	Part B: Question 12.D
<input checked="" type="checkbox"/> Enforcement Action Correspondence	Part C: Question 16
<input checked="" type="checkbox"/> TCEQ Compliance Correspondence	Part D: Question 20
<input type="checkbox"/> Purchased Water Supply or Treatment Agreement	Part D: Question 23
<input type="checkbox"/> Rate Study (new market entrant)	Part E: Question 28
<input type="checkbox"/> Tariff/Rate Schedule	Part E: Question 29
<input checked="" type="checkbox"/> Financial Audit	Part E: Question 30
<input type="checkbox"/> Application Attachment A & B	Part E: Question 30
<input type="checkbox"/> Capital Improvement Plan	Part E: Question 30
<input type="checkbox"/> Disclosure of Affiliated Interests	Part E: Question 31
<input checked="" type="checkbox"/> Detailed (large scale) Map	Part F: Question 32
<input checked="" type="checkbox"/> General Location (small scale) Map	Part F: Question 32
<input checked="" type="checkbox"/> Digital Mapping Data	Part F: Question 32
<input checked="" type="checkbox"/> Signed & Notarized Affidavit	Page 12

1. A. Name: Solar Village Homeowners Association
(individual, corporation, or other legal entity)
☐ Individual ☐ Corporation ☐ WSC ☒ Other: home owner's association

B. Mailing Address: 100 Stacy Lane
Kerrville TX 78028
Phone No.: (830) 257-5034 Email: fdstevens43@hotmail.com

C. Contact Person. Please provide information about the person to be contacted regarding this application. Indicate if this person is the owner, operator, engineer, attorney, accountant, or other title.
Name: Frank D. Stevens Title: Vice President
Mailing Address: 109 Renee, Kerrville TX 78028
Phone No.: (830) 257-5304 Email: fdstevens34@hotmail.com

2. If the Applicant is someone other than a municipality, is the Applicant currently paid in full on the Regulatory Assessment Fees (RAF) remitted to the TCEQ?
☐ Yes ☐ No ☒ N/A

3. If the Applicant is an Investor Owned Utility (IOU), is the Applicant current on Annual Report filings with the Commission?
☐ Yes ☐ No If no, please state the last date an Annual Report was filed: _____

4. The legal status of the Applicant is:
☐ Individual or sole proprietorship
☐ Partnership or limited partnership (*attach* Partnership agreement)
☐ Corporation: Charter number (recorded with the Texas Secretary of State): _____
☐ Non-profit, member-owned, member controlled Cooperative Corporation [Article 1434(a) Water Supply or Sewer Service Corporation, incorporated under TWC Chapter 67]
Charter number (as recorded with the Texas Secretary of State): _____
☐ Articles of Incorporation and By-Laws established (*attach*)
☐ Municipally-owned utility
☐ District (MUD, SUD, WCID, FWSD, PUD, etc.)
☐ County
☐ Affected County (a county to which Subchapter B, Chapter 232, Local Government Code, applies)
☒ Other (please explain): Solar Village Homeowners Association (HOA)

5. If the Applicant operates under an assumed name (i.e., any d/b/a), provide the name below:
Name: n/a

Part B: Requested Area Information

6. Provide details on the existing or expected land use in the requested area, including details on requested actions such as dual certification or decertification of service area.

The City of Kerrville needs to decertify our service area. The service area is within an HOA with a defined perimeter. Existing land use consists of single family homes.

7. The requested area (check all applicable):

- ☒ Currently receives service from the Applicant ☐ Is being developed with no current customers
☒ Overlaps or is within municipal boundaries ☐ Overlaps or is within district boundaries

Municipality: City of Kerrville District: n/a

Provide a copy of any franchise, permit, or consent granted by the city or district. If not available please explain:

copy of letter from City of Kerrville attached.

8. Describe the circumstances (economic, environmental, etc.) driving the need for service in the requested area:

HOA has been providing water to residents since the 1980's, recently reached the threshold designating us as a public water system (PWS).

9. Has the Applicant received any requests for service within the requested area?

☐ Yes* ☒ No *Attach copies of all applicable requests for service and show locations on a map

10. Is there existing or anticipated growth in the requested area?

☐ Yes* ☒ No *Attach copies of any reports and market studies supporting growth

11. A. Will construction of any facilities be necessary to provide service to the requested area?

☐ Yes* ☒ No *Attach copies of TCEQ approval letters

B. Date Plans & Specifications or Discharge Permit App. submitted to TCEQ: _____

C. Summarize an estimated timeline for construction for any required facilities to serve the requested area:

n/a

D. Describe the source and availability of funds for any required facilities to serve the requested area:

n/a

Note: Failure to provide applicable TCEQ construction or permit approvals, or evidence showing that the construction or permit approval has been filed with the TCEQ may result in the delay or possible dismissal of the application.

12. A. If construction of a physically separate water or sewer system is necessary, provide a list of all retail public water and/or sewer utilities within one half mile from the outer boundary of the requested area below:

n/a

B. Did the Applicant request service from each of the above water or sewer utilities?

☐ Yes*

☒ No

*Attach copies of written requests and copies of the written response

C. Attach a statement or provide documentation explaining why it is not economically feasible to obtain retail service from the water or sewer retail public utilities listed above.

D. If a neighboring retail public utility agreed to provide service to the requested area, attach documentation addressing the following information:

- (A) A description of the type of service that the neighboring retail public utility is willing to provide and comparison with service the applicant is proposing;
- (B) An analysis of all necessary costs for constructing, operating, and maintaining the new facilities for at least the first five years of operations, including such items as taxes and insurance; and
- (C) An analysis of all necessary costs for acquiring and continuing to receive service from the neighboring retail public utility for at least the first five years of operations.

13. Explain the effect of granting the CCN request on the Applicant, any retail public utility of the same kind serving in the proximate area, and any landowners in the requested area. The statement should address, but is not limited to, regionalization, compliance, and economic effects.

The CCN will improve the HOA's ability to comply with TCEQ regulations and allow HOA to proceed with work toward final permit.

14. Describe the anticipated impact and changes in the quality of retail utility service for the requested area:

HOA will continue to provide the same water service to residents of Solar Village HOA as it has done in the past (since the 1980's).

15. Describe the experience and qualifications of the Applicant in providing continuous and adequate retail service:

Over 30 years of experience in operating and maintaining the water system with minimal disruption. HOA system has a licensed operator, Greg Howard, lic. # WG0002721.

16. Has the Applicant been under an enforcement action by the Commission, TCEQ, Texas Department of Health (TDH), the Office of the Attorney General (OAG), or the Environmental Protection Agency (EPA) in the past five (5) years for non-compliance with rules, orders, or state statutes?

☒ Yes* ☐ No

*Attach copies of any correspondence with the applicable regulatory agency concerning any enforcement actions, and attach a description of any actions or efforts the Applicant has taken to comply with these requirements.

17. Explain how the environmental integrity of the land will or will not be impacted or disrupted as a result of granting the CCN as requested:

No environmental impact. The system has been in existence the mid 1980's.

18. Has the Applicant made efforts to extend retail water or sewer utility service to any economically distressed area located within the requested area?

n/a

19. List all neighboring water or sewer retail public utilities, cities, districts (including ground water conservation districts), counties, or other political subdivisions (including river authorities) providing the same service located within two (2) miles from the outer boundary of the requested area:

n/a

Part D: TCEQ Public Water System or Sewer (Wastewater) Information

20. A. Complete the following for all Public Water Systems (PWS) associated with the Applicant's CCN:

TCEQ PWS ID:	Name of PWS:	Date of TCEQ inspection*:	Subdivisions served:
1330177	Solar Village Home Owners Association	5/9/2018	Solar Village

*Attach evidence of compliance with TCEQ for each PWS

- B. Complete the following for all TCEQ Water Quality (WQ) discharge permits associated with the Applicant's CCN:

TCEQ Discharge Permit No:	Date Permit expires:	Date of TCEQ inspection*:	Subdivisions served:
WQ-			
WQ-			
WQ-			
WQ-			

*Attach evidence of compliance with TCEQ for each Discharge Permit

- C. The requested CCN service area will be served via: PWS ID: 1330177
WQ -

21. List the number of existing connections for the PWS & Discharge Permit indicated above (Question 20. C.):

Water				Sewer	
15	Non-metered		2"	0	Residential
0	5/8" or 3/4"		3"	0	Commercial
0	1"		4"	0	Industrial
0	1 1/2"		Other	0	Other
Total Water Connections:			15	Total Sewer Connections: 0	

22. List the number of additional connections projected for the requested CCN area:

Water				Sewer	
0	Non-metered		2"	0	Residential
0	5/8" or 3/4"		3"	0	Commercial
0	1"		4"	0	Industrial
0	1 1/2"		Other	0	Other
Total Water Connections:			0	Total Sewer Connections: 0	

23. A. Will the system serving the requested area purchase water or sewer treatment capacity from another source?

☐ Yes* ☒ No

*Attach a copy of purchase agreement or contract.

Capacity is purchased from:

Water: _____

Sewer: _____

- B. Are any of the Applicants PWS's required to purchase water to meet the TCEQ's minimum capacity requirements or TCEQ's drinking water standards?

☐ Yes ☒ No

- C. What is the amount of supply or treatment purchased, per the agreement or contract? What is the percent of overall demand supplied by purchased water or sewer treatment (if any)?

	Amount in Gallons	Percent of demand
Water:		0%
Sewer:		0%

24. Does the PWS or sewer treatment plant have adequate capacity to meet the current and projected demands in the requested area?

☒ Yes ☐ No

25. List the name, class, and TCEQ license number of the operators that will be responsible for the operations of the water or sewer utility service provided to the requested area:

Name (as it appears on license)	Class	License No.	Water/Sewer
Greg Howard	C	WG0002721	water

26. A. Are any improvements required for the existing PWS or sewer treatment plant to meet TCEQ or Commission standards?

☐ Yes ☒ No

- B. Provide details on each required major capital improvement necessary to correct deficiencies to meet the TCEQ or Commission standards (attach any engineering reports or TCEQ approval letters):

Description of the Capital Improvement:	Estimated Completion Date:	Estimated Cost:
n/a		

27. Provide a map (or maps) showing all facilities for production, transmission, and distribution, and the location of existing or proposed customer connections, in the requested area. Facilities should be identified on subdivision plats, engineering planning maps, or other large scale maps. Color coding can be used, and is encouraged, to distinguish types of facilities.

Part E: Financial Information

28. If the Applicant seeking to obtain a CCN for the first time is an Investor Owned Utility (IOU) and under the original rate jurisdiction of the Commission, a proposed tariff must be attached to the application. The proposed rates must be supported by a rate study, which provides all calculations and assumptions made. Once a CCN is granted, the Applicant must submit a rate filing package with the Commission within 18 months from the date service begins. The purpose of this rate filing package is to revise a utility's tariff to adjust the rates to a historic test year and to true up the new tariff rates to the historic test year. It is the Applicant's responsibility in any future rate proceeding to provide written evidence and support for the original cost and installation date of all facilities used and useful for providing utility service. Any dollar amount collected under the rates charged during the test year in excess of the revenue requirement established by the Commission during the rate change proceeding shall be reflected as customer contributed capital going forward as an offset to rate base for ratemaking purposes.

29. If the Applicant is an existing IOU, please attach a copy of the current tariff and indicate:

A. Effective date for most recent rates: _____

B. Was notice of this increase provided to the Commission or a predecessor regulatory authority?

☐ No ☐ Yes

Application or Docket Number: _____

C. If notice was not provided to the Commission, please explain why (ex: rates are under the jurisdiction of a municipality)

If the Applicant is a Water Supply or Sewer Service Corporation (WSC/SSC) and seeking to obtain a CCN, attach a copy of the current tariff.

30. **Financial Information**

Applicants must provide accounting information typically included within a balance sheet, income statement, and statement of cash flows. If the Applicant is an existing retail public utility, this must include historical financial information and projected financial information. However, projected financial information is only required if the Applicant proposes new service connections and new investment in plant, or if requested by Commission Staff. If the Applicant is a new market entrant and does not have its own historical balance sheet, income statement, and statement of cash flows information, then the Applicant should establish a five-year projection.

Historical Financial Information may be shown by providing any combination of the following that includes necessary information found in a balance sheet, income statement, and statement of cash flows:

1. Completed Appendix A;
2. Documentation that includes all of the information required in Appendix A in a concise format; or
3. Audited financial statements issued within 18 months of the application filing date. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.

Projected Financial Information may be shown by providing any of the following:

1. Completed Appendix B;
2. Documentation that includes all of the information required in Appendix B in a concise format;
3. A detailed budget or capital improvement plan, which indicates sources and uses of funds required, including improvements to the system being transferred; or
4. A recent budget and capital improvements plan that includes information needed for analysis of the operations test for the system being transferred and any operations combined with the system. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.

- 31.** Attach a disclosure of any affiliated interest or affiliate. Include a description of the business relationship between all affiliated interests and the Applicant.

DO NOT INCLUDE ATTACHMENTS A OR B IF LEFT BLANK

Part 2: Mapping & Affidavits

- 32.** Provide the following mapping information with each of the seven (7) copies of the application:

1. A general location (small scale) map identifying the requested area in reference to the nearest county boundary, city, or town. The Applicant should adhere to the following guidance:
 - i. If the application includes an amendment for both water and sewer certificated service areas, separate maps must be provided for each.
 - ii. A hand drawn map, graphic, or diagram of the requested area is not considered an acceptable mapping document.
 - iii. To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
2. A detailed (large scale) map identifying the requested area in reference to verifiable man-made or natural landmarks such as roads, rivers, and railroads. The Applicant should adhere to the following guidance:
 - i. The map should be clearly labeled and the outer boundary of the requested area should be marked in reference to the verifiable man-made or natural landmarks. These verifiable man-made and/or natural landmarks must be labeled and marked on the map as well.
 - ii. If the application includes an amendment for both water and sewer certificated service area, separate maps need to be provided for each.
 - iii. To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
3. One of the following identifying the requested area:
 - i. A metes and bounds survey sealed or embossed by either a licensed state land surveyor or a registered professional land surveyor. Please refer to the mapping guidance in part 2 (above);

- ii. A recorded plat. If the plat does not provide sufficient detail, Staff may request additional mapping information. Please refer to the mapping guidance in part 2 (above); or
- iii. Digital mapping data in a shapefile (SHP) format georeferenced in either NAD 83 Texas State Plane Coordinate System (US Feet) or in NAD 83 Texas Statewide Mapping System (Meters). The digital mapping data shall include a single, continuous polygon record. The following guidance should be adhered to:
 - a. The digital mapping data must correspond to the same requested area as shown on the general location and detailed maps. The requested area must be clearly labeled as either the water or sewer requested area.
 - b. A shapefile should include six files (.dbf, .shp, .shx, .sbx, .sbn, and the projection (.prj) file).
 - c. The digital mapping data shall be filed on a data disk (CD or USB drives), clearly labeled, and filed with Central Records. Seven (7) copies of the digital mapping data is also required.

The following information will be used to generate the proposed notice for the application.
DO NOT provide notice until the application is deemed sufficient for filing and the Applicant is ordered to provide notice.

33. Complete the following using verifiable man-made and/or natural landmarks such as roads, rivers, or railroads to describe the requested area (to be stated in the notice documents). Measurements should be approximated from the outermost boundary of the requested area:

The total acreage of the requested area is approximately: 16.7

Number of customer connections in the requested area: 15

The closest city or town: Kerrville

Approximate mileage to closest city or town center: 5

Direction to closest city or town: Southwest

The requested area is generally bounded on the North by: Scenic Hills Road

on the East by: Scenic Valley Road

on the South by: N/A - No existing road

on the West by: N/A - No existing road

34. A copy of the proposed map will be available at Hewitt Eng., 716 Barnett, Kerrville, Tx 78028

Applicant's Oath

STATE OF TEXAS

COUNTY OF KERR

I, FRANK D. STEVENS being duly sworn, file this application to
obtain or amend a water or sewer CCN, as SOLAR VILLAGE HOA., VICE PRESIDENT
(owner, member of partnership, title as officer of corporation, or authorized representative)

I attest that, in such capacity, I am qualified and authorized to file and verify such application, am personally familiar with the documents filed with this application, and have complied with all the requirements contained in the application; and, that all such statements made and matters set forth therein with respect to Applicant are true and correct. Statements about other parties are made on information and belief. I further state that the application is made in good faith and that this application does not duplicate any filing presently before the Commission.

I further represent that the application form has not been changed, altered, or amended from its original form.

I further represent that the Applicant will provide continuous and adequate service to all customers and qualified applicants within its certificated service area should its request to obtain or amend its CCN be granted.

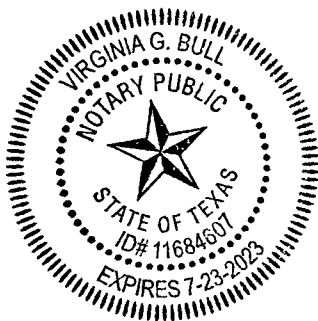
Frank D. Stevens

AFFIANT
(Utility's Authorized Representative)

If the Affiant to this form is any person other than the sole owner, partner, officer of the Applicant, or its attorney, a properly verified Power of Attorney must be enclosed.

SUBSCRIBED AND SWORN BEFORE ME, a Notary Public in and for the State of Texas
this day the 8th of October, 20 19

SEAL



Virginia G. Bull

**NOTARY PUBLIC IN AND FOR THE
STATE OF TEXAS**

Virginia G. Bull

PRINT OR TYPE NAME OF NOTARY

My commission expires: July 23, 2023

Bryan W. Shaw, Ph.D., P.E., *Chairman*

Toby Baker, *Commissioner*

Jon Niermann, *Commissioner*

Stephanie Bergeron Perdue, *Interim Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 25, 2018

CERTIFIED MAIL NO.: 91 7199 9991 7037 9294 4711
RETURN RECEIPT REQUESTED

Dr. Douglas Harris, Ph.D., President
Solar Village Homeowners Association.
100 Stacy Lane
Kerrville, Texas 78028

Re: Notice of Violation for Compliance Evaluation Investigation at:
Solar Village HOA; 100 Stacy Lane, Kerrville, Kerr County, Texas
Regulated Entity No.: RN101270874, TCEQ ID No.: 1330177
Investigation No.: 1496871

Dear Dr. Harris:

On May 9, 2018, Mr. Kelly Crunk of the Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for public water supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by August 20, 2018 a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for outstanding alleged violations 680471, 680474 and 680491. Also included in the summary is one additional issue which needs to be addressed.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled Obtaining TCEQ Rules (GI 032) are located on our agency website at <http://www.tceq.state.tx.us> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the San Antonio Region Office at Phone # (210) 490-3096 or the Central Office Publications Ordering Team at (512) 239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment.

If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the San Antonio Region Office within 10 days from the date of this letter. At that time, Ms. Lynn Bumguardner, Water Program Manager will schedule a violation review meeting to be conducted within 21 days from the date of this letter.

Dr. Harris
Page 2
July 25, 2018

However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the enclosed Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Mr. Crunk in the San Antonio Region Office at (210) 490-3096.

Sincerely,

Joy Thurston-Cook, Water Section Team Leader
San Antonio Region Office
Texas Commission on Environmental Quality

JTC/KLC/eg

cc: Mr. Greg S. Howard, Kerr Country Pump

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

SOLAR VILLAGE HOA

100 STACY LN

KERRVILLE, KERR COUNTY, TX 78028

Investigation #

1496871

Investigation Date: 05/09/2018

Additional ID(s): 1330177

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 680471

Compliance Due Date: 09/24/2018

30 TAC Chapter 290.46(n)(3)

6) Alleged Violation:

Investigation: 1496871

Comment Date: 07/09/2018

Failure To Maintain Well Completion Data For A Public Water Supply (PWS) System.

During the compliance investigation of May 9, 2018, it was observed the Solar Village Homeowners Association (HOA) water system did not possess full documentation regarding well completion data for the water system.

30 TAC 290.46(n)(3) - Engineering plans and maps. Plans, specifications, maps, and other pertinent information shall be maintained to facilitate the operation and maintenance of the system's facilities and equipment. The following records shall be maintained on file at the public water system and be available to the executive director upon request: (3) Copies of well completion data as defined in §290.41(c)(3)(A) of this title (relating to Water Sources) shall be kept on file for as long as the well remains in service.

7) Recommended Corrective Action: Obtain well completion data, including a drillers log and sealing information.

To document compliance, provide documentation that copies of the well completion information has been submitted to the Texas Commission on Environmental Quality (TCEQ), Utilities Technical Review Team (UTRT), MC 159, P.O. Box 13087, Austin, TX 78711-3087. This information shall be copied to the TCEQ San Antonio Region Office, 14250 Judson Road, San Antonio, TX 78233. This information shall be submitted by the compliance due date.

The entity must ensure that the as-built plans are submitted by a licensed professional engineer. For further assistance regarding submittal contact the TCEQ UTRT at (512) 239-4691.

Track No: 680474

Compliance Due Date: 09/24/2018

30 TAC Chapter 290.46(f)

30 TAC Chapter 290.46(f)(3)(A)(ii)(III)

30 TAC Chapter 290.46(f)(3)(B)(iii)

30 TAC Chapter 290.46(I)

30 TAC Chapter 290.46(m)(1)

30 TAC Chapter 290.46(s)(1)

8) Alleged Violation:

Investigation: 1496871

Comment Date: 07/17/2018

Failure To Maintain Reports of Water Works Operations

During the compliance investigation of May 9, 2018, it was observed the water system was only maintaining records of the analytical results of monthly bacteriological sampling and recording the monthly water well readings on the back of the corresponding monthly analytical results. The following records were not being maintained:

9) Weekly records of volume of water treated and distributed;

- Monthly flushing log of dead end distribution lines;
- Annual interior and exterior tank inspection reports;
- Chlorine residual monitoring records per 30 TAC 290.110(c)(4)(A); and
- Well meter calibration records.

30 TAC 290.46(f) - Operating records and reports. All public water systems must maintain a record of water works operation and maintenance activities and submit periodic operating reports;

30 TAC 290.46(f)(3)(A)(ii)(III) - Systems that serve fewer than 250 connections, serve fewer than 750 people, and use only groundwater or purchase treated water shall maintain a record of the amount of water distributed each week;

30 TAC 290.46(l) - Flushing of mains. All dead-end mains must be flushed at monthly intervals. Dead-end lines and other mains shall be flushed as needed if water quality complaints are received from water customers or if disinfectant residuals fall below acceptable levels as specified in §290.110 of this title;

30 TAC 290.46(m)(1) - Each of the system's ground, elevated, and pressure tanks shall be inspected annually by water system personnel or a contracted inspection service;

30 TAC 290.46(f)(3)(B)(iii) - The following records shall be retained for at least three years: the disinfectant residual monitoring results from the distribution system. As per 30 TAC 290.110(c)(4)(A), public water systems that use groundwater or purchased water sources only and serve fewer than 250 connections and fewer than 750 people daily, must monitor the disinfectant residual at representative locations in the distribution system at least once every seven days;

30 TAC 290.46(s)(1) - Well meters required by §290.41(c)(3)(N) of this title shall be calibrated at least once every three years.

Notes ✓ **Recommended Corrective Action:** Begin recording weekly residuals and meter reading, document dead-end main flushing monthly, conduct annual tank inspection reports and have well meter calibrated or replaced. Submit this documentation to the San Antonio Region by the compliance due date.

Track No: 680491 Compliance Due Date: 09/24/2018
30 TAC Chapter 290.45(b)(1)(B)(iv)

Alleged Violation:

Investigation: 1496871

Comment Date: 07/09/2018

• Failure To Provide Pressure Tank Capacity Of 20 Gallons Per Connection

During the compliance investigation of May 9, 2018, it was noted that the system having 15 connections and based upon the requirement, the entity needs to provide 300 gallons of pressure tank capacity. The entity is currently providing 238 gallons.

30 TAC 290.45(b)(1)(B)(iv) - Community water systems with fewer than 50 connections with ground storage, the system must meet the following requirements:

- (i) a well capacity of 0.6 gpm per connection;
- (ii) a total storage capacity of 200 gallons per connection;
- (iii) two or more service pumps having a total capacity of 2.0 gpm per connection; and
- (iv) a pressure tank capacity of 20 gallons per connection.

Recommended Corrective Action: To document compliance, submit documentation indicating that engineering plans have been submitted to the Texas Commission on Environmental Quality, Technical Review and Oversight Team (TROT), MC 159, P.O. Box 13087, Austin, TX 78711-3087, or that the system is otherwise meeting this capacity by the compliance due date. The water system may request from the TROT an alternative capacity requirement (ACR).

Notes ✓ Please be advised that public water systems shall notify the executive director prior to making significant changes resulting in an increase or decrease of the system's production, treatment,

storage, pressure maintenance or distribution facilities. Public water systems shall submit plans and specifications for proposed changes and receive approval in accordance with 30 TAC 290.39(j).

ADDITIONAL ISSUES

Description Item 4

Additional Comments

Planning Report - After any commission field inspection, a retail public utility must analyze the system's capacity to determine if it has reached 85% of its capacity. If the retail public utility has reached 85% of its capacity, it must file this report no later than 90 days after the date of a commission letter detailing the results of the inspection. Capacity is considered to be the overall rated capacity in number of residential connection equivalents based on the most restrictive criteria for production, treatment, storage, or pumping. The report should be submitted in writing and should contain the following: a brief description of the overall utility system and service area; an analysis of the plant capacity as defined in subparagraph (A) of this paragraph; details on how the retail public utility will provide service to the remaining areas within the boundaries of its certificated area. This includes projections of cost and expected design and installation dates for additional facilities. Reference 30 TAC 290.93(3).

2021-10-10
10-10-21
[?] ?

10-10-21
10-10-21

7-2-21 - →

During the compliance investigation of May 9, 2018, the well pump test indicated a production rate of 10.5 gallons per minute (gpm). A well capacity of 0.6 gpm is required for each connection. The Solar Village HOA water system has 15 connections which requires a well production requirement of at least 9 gpm. The Solar Village HOA water system has met the 85% planning requirement as it pertains to the well production reaching 86% capacity.

- ① Recommendation, By the compliance due date of the Notice of Violation letter, please submit a planning report as described above to the Texas Commission on Environmental Quality (TCEQ) Utility Technical Review Team, MC159, PO Box 13087, Austin, Texas 78711 3087, telephone 512 - 239 4691.
- Notes

Item 5

At the time of the investigation, it was noted that beginning in 2013, the consultant engineer for the Solar Village HOA Public Water Supply System had initiated contact with the TCEQ to begin the process for plan approval for the system.

7-2-21
Comp

→ ① It is recommended that the Solar Village HOA follow through with obtaining final plan approval from the TCEQ. Technical Review and Oversight Team (TROT), MC 159, P.O. Box 13087, Austin, TX 78711-3087.

PART B: REQUESTED AREA INFORMATION

QUESTION 7

CONSENT LETTER

* Letter, dated 01-16-2019, from Assistant Director of Public Works, City of Kerrville to Solar Village HOA President.

* Letter, dated 01-15-2019, from Solar Village HOA President to Assistant Director of Public Works, City of Kerrville.

Fwd: Request for Release of CCN #12928 for Solar Village HOA PWS 1330177

Harris, E <E.Harris@utdallas.edu>

Wed 1/16/2019, 6:39 PM

To: Frank Stevens <FDStevens43@hotmail.com>

Frank here you are. See email below.

Best regards, Dr. Douglas Harris

Cell phone 214-906-7764

Sent from my iPhone

Begin forwarded message:

From: Scott Loveland <scott.loveland@kerrvilletx.gov>

Date: January 16, 2019 at 9:23:08 AM CST

To: "'Harris, E'" <E.Harris@utdallas.edu>

Cc: Stuart Barron <stuart.barron@kerrvilletx.gov>

Subject: RE: Request for Release of CCN #12928 for Solar Village HOA PWS 1330177

Mr. Harris:

The City of Kerrville's potable water system is not readily available to serve Solar Village. Kerrville's closest potable water mains are currently over three miles from Solar Village subdivision, and 250' lower. The City has no plans in the foreseeable future to extend our water mains to Solar Village.

For these reasons, the City of Kerrville is agreeable to releasing Solar Village Subdivision from CCN #12928.

Please contact me with any questions.

Scott Loveland
Assistant Director of Public Works
City of Kerrville
(830) 258-1231

From: Harris, E <E.Harris@utdallas.edu>

Sent: Tuesday, January 15, 2019 5:15 PM

To: Scott Loveland <scott.loveland@kerrvilletx.gov>

Cc: Harris, E <E.Harris@utdallas.edu>; Frank Stevens <fdstevens43@hotmail.com>

Subject: Request for Release of CCN #12928 for Solar Village HOA PWS 1330177

Scott Loveland
Assistant Director of Public Works
City of Kerrville
Kerrville, TX 78028

Dear Director Loveland,

The Solar Village HOA is a small community consisting of 15 homes located at the intersection of Scenic Hills Road and Scenic Valley Road in Kerr County, Texas. We are a Homeowners Association founded in the early 1980's that maintains a community well owned by the people that has lots located in the jurisdiction of the Solar Village HOA. All 15 homes are attached to the well and there are no meters at the residences. We hold an annual homeowners association meeting to review past expenses and decide how much each homeowner will pay each month to maintain the well for the following year.

In the past 6 months the Texas Commission on Environmental Quality (TCEQ) has inspected our water well and declared us a Public Water System #1330177. Since we are located inside the City of Kerrville's Certificate of Convenience and Necessity #12928 we need to receive water from the City of Kerrville or be released from your CCN jurisdiction. Items 4 & 5 of the attachment speaks to the need for something from the City of Kerrville to show that you will either (1) provide water to the Solar Village HOA, or (2) release the Solar Village HOA from CCN #12928. If you cannot provide water for us we will need to go through the CCN process with the Texas Public Utility Commission (PUC).

Should you need anything else or further information, please let me know.

Best regards,
Dr. E Douglas Harris, President
Solar Village Homeowners Association (SVHOA)
100 Stacy Lane, Kerrville TX 78028
Mobile: 214-906-7764

DISCLAIMER: This email (plus any attachments) is a public record of the City of Kerrville and is subject to public disclosure under the Texas Public Information Act. This email is also subject to the State Retention Schedule.

PART B: REQUESTED AREA INFORMATION

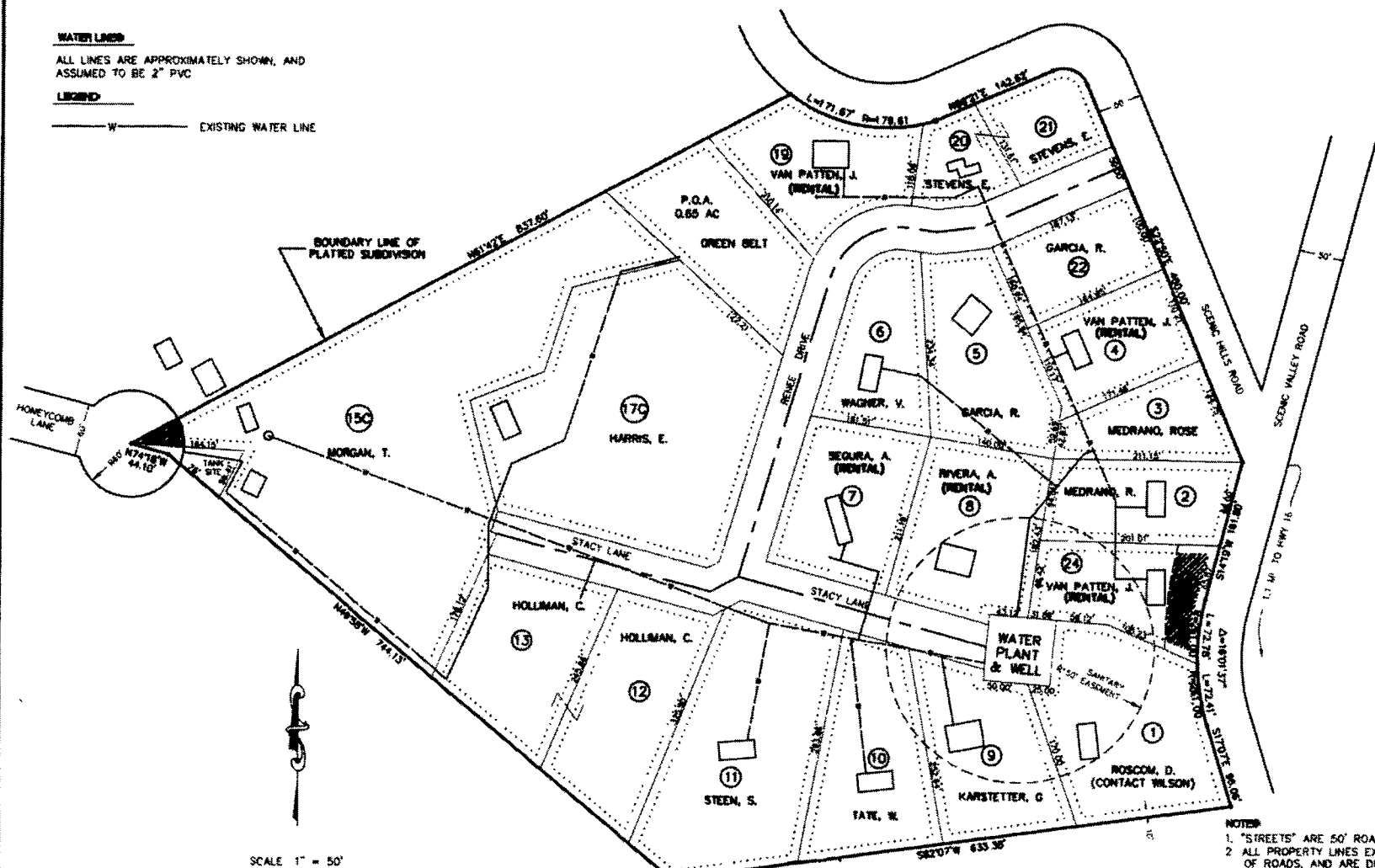
QUESTION 8 & 27

SOLAR VILLAGE EXISTING INFRASTRUCTURE MAPS:

- * Plat of Solar Village
- * Water Plant, PWS No.: 1330177

ALL LINES ARE APPROXIMATELY SHOWN, AND
ASSUMED TO BE 2" PVC

-----W----- EXISTING WATER LINE



1. "STREETS" ARE 50' ROAD EASEMENTS
2. ALL PROPERTY LINES EXTEND TO THE C/L OF ROADS, AND ARE DIMENSIONED THERETO.
3. A 10' WIDE UTILITY EASEMENT IS EXISTING AROUND ALL LOTS AS SHOWN.
4. SUBDIVISION CONTAINS 16.7 ACRES.

D. A. Frager, P.E.
Oct. 5, 2018

Solar Village H.O.A. P.W.S. #1330177



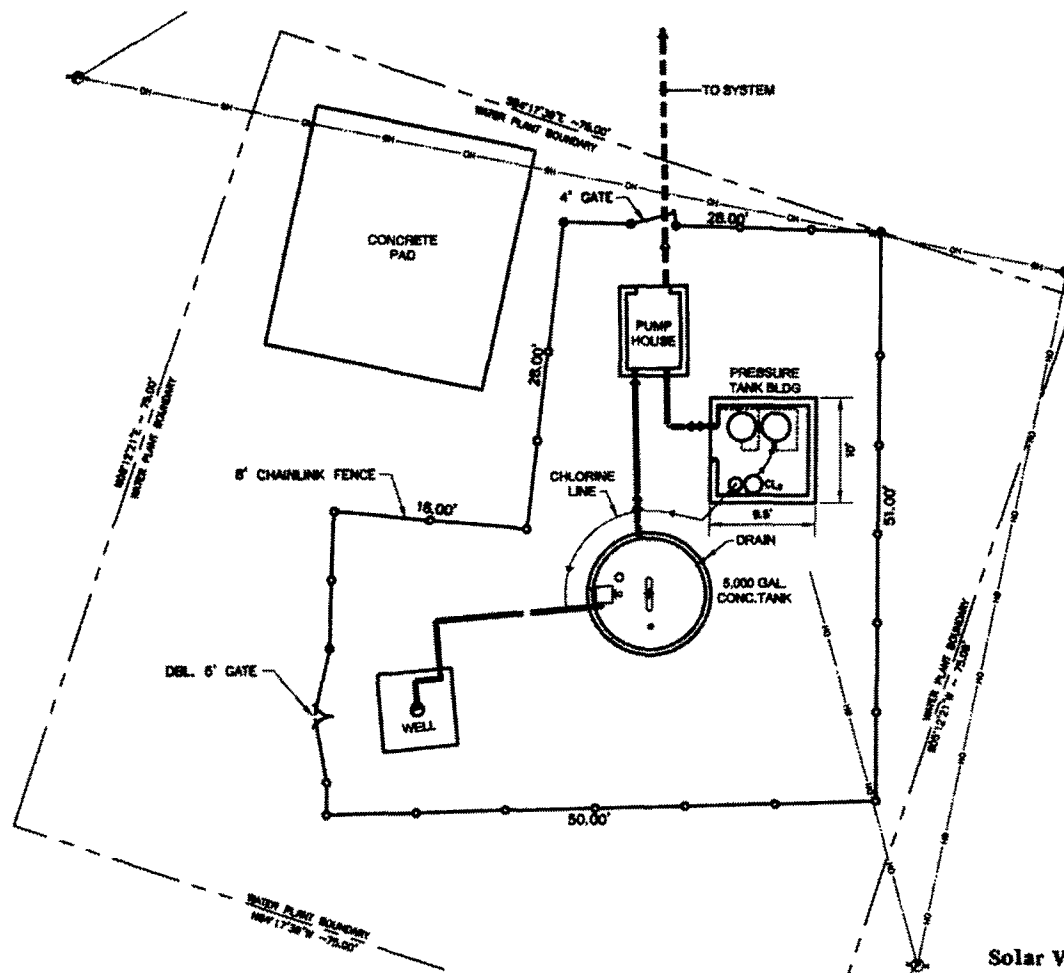
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संस्थापक डॉ. अ. न. ३	

SUN BELT ENGINEERS, INC.
CIVIL ENGINEERS & SURVEYORS
SAN ANTONIO,

PLAT OF SOLAR VILLAGE
KERR COUNTY, TEXAS

NEEDVILLE.

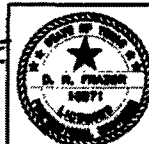
SHEET 1
OF 1
DATE: APR. 2010
PROJECT NO.
15010



SCALE: 1" = 10'

Solar Village H.O.A. P.W.S. #1330177

D. L. Frazier
10/5/18



DESIGNED BY: D. L. F.
DRAWN BY: Q.R.T.
CHECKED BY: D. L. F.

SUN BELT ENGINEERS, INC.
CIVIL ENGINEERS & SURVEYORS
SAN ANTONIO, TEXAS

WATER SYSTEM PLANT
SOLAR VILLAGE WATER PLANT
N.E. of KERRVILLE
TEXAS

SHEET 1
of 1
DATE: SEPT., 2018
PROJECT NO.
18018

PART C: CCN OBTAIN OR AMEND CRITERIA CONSIDERATION

QUESTION 16

ENFORCEMENT ACTION CORRESPONDENCE:

- * TCEQ Letter, dated 03-28-2019, Stating Solar Village HOA has Provided Information to Resolve Alleged Violation, dated 07-25-2018.
- * TCEQ Alleged Violation for Compliance Letter, dated 07-25-2018.
- * Solar Village HOA Submittals, dated 09-11-2018, to TCEQ in Response to Notice of Violation for Compliance.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 28, 2019

Dr. Douglas Harris, Ph.D.
President
Solar Village Homeowners Association
100 Stacy Lane
Kerrville, Texas 78028


Re: Notice of Compliance with Notice of Violations (NOV) dated July 25, 2018
Solar Village HOA Public Water Supply System
100 Stacy Lane, Kerrville, Kerr County, Texas
Regulated Entity No.: RN110399938, TCEQ PWS ID.: 1330177, Investigation No.: 1551955

Dear Dr. Harris:

This letter is to inform you that the Texas Commission on Environmental Quality (TCEQ) San Antonio Regional Office has received adequate compliance documentation to resolve the alleged violation documented during the investigation of the above-referenced regulated entity conducted on May 9 and 10, 2018. Based on the information submitted, no further action is required concerning this investigation at this time.

The Texas Commission on Environmental Quality appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions, please feel free to contact Mr. Kelly Crunk at the San Antonio Regional Office at (210) 490-3096.

Sincerely,


Joy Thurston-Cook
Water Section Team Leader
San Antonio Region Office

JTC/KLC/adj

cc: Mr. Greg Howard, Hill Country Pump, 1150 Sidney Baker South, Kerrville, Texas 78028

Solar Village Home Owners Association
100 Stacy Lane
Kerrville, TX 78028

September 11, 2018

Joy Thurston-Cook, Water Section Team Leader
San Antonio Region Office
Texas Commission on Environmental Quality
14250 Judson Rd.
San Antonio, TX 78233-4480

RE: Solar Village HOA (SVHOA) Submittals to TCEQ Region 13 – in response to
“Notice of Violation for Compliance Evaluation Investigation” for SVHOA located at
100 Stacy Lane, Kerrville, Kerr County Texas 78028
Regulated Entity No: RN101270874 – TCEQ PWS #1330177
Investigation No.: 1496871

Dear Ms. Thurston-Cook:

The purpose of this document herein, is to provide to TCEQ, Region 13, a description of corrective action taken by SVHOA along with documentation demonstrating that compliance has been achieved, to the best of our ability at this time, for outstanding alleged violations 680471, 680474, 680491, and one additional issue which TCEQ requested that we address.

Correspondence with your office by our class C licensed water operator, Greg Howard, License number WG0002721, confirmed that our compliance due date is 9/24/2018.

Alleged Violation : Track No 680471

Failure to maintain well completion data for a public water supply (PWS) system.

During the compliance investigation of May 9, 2018, TCEQ observed that SVHOA did not possess full documentation regarding well completion data for the water system.

Recommended corrective action: Obtain well completion data, including a drillers log and sealing information.

SVHOA Corrective Action:

Recently, and through the years, a number of attempts by SVHOA Board officers and consultants have been performed to locate well completion data for the SVHOA water well. No well completion data for the well has been found. In 2012 SVHOA retained the services of Don R. Frazer, P.E. Sun Belt Engineers Inc. 3211 Nacogdoches Rd. Su 101, San Antonio, TX 78217, to get alternative information. In November 2012, Kerr Country

Pump Company pulled the pump from our well for GEOCAM, a camera logging company, to take a down hole video and Gamma Ray Log of the well casing. In February 2013 Mr. Frazer submitted to TCEQ's Technical Review and Oversight Team in Austin the DVD of the video log, and the Gamma Ray log by Geocam, along with a map of Solar Village, photos of the well system, site plan, pumping permit, bacteriological lab results, and a recorded sanitary control easement. Based on a review and evaluation of submitted information from Mr. Frazor, TCEQ on June 25, 2013, granted to SVHOA the following listed exceptions:

- An exception to the rule which requires documentation of a pressure cementing method used during well construction
- An exception to the rule for well completion data
- A temporary exception to the sanitary control easement requirement

The above referenced letter from TCEQ granting these exceptions is attached as Exhibit "A".

It should be noted the SVHOA has been collecting a raw water sample once per month from our well and submitting these samples to a TCEQ accredited laboratory for analysis. These samples date back 6 years or more. We have never had a positive sample for E-Coli.

Alleged Violation: Track No. 680474

During the compliance investigations of May 9, 2018, TCEQ observed that SVHOA water system was only maintaining records of the analytical results of monthly bacteriological sampling and recording monthly water well readings. The following records were not being maintained:

- Weekly records of volume of water treated and distributed
- Monthly flushing log of dead-end distribution lines
- Annual interior and exterior tank inspections reports
- Chlorine residual monitoring records
- Well meter calibration records

Recommended Corrective Action:

Begin recording weekly residuals and meter readings, document dead-end main flushing monthly, conduct annual tank inspections and have well meter calibrated or replaced.

SVHOA Corrective Action:

In May, 2018, SVHOA retained the services of Greg Howard Grade C Licensed Operator and Kerr Country Pump Company (KCP) to serve as our Public Water Supply Operator. See letter attached from KCP. KCP personnel are performing the following weekly on-site duties:

- Inspection of well system

- Recording well water usage
- Monitoring chlorine usage and residual according to our “site sample plan”
- Providing NSF approved chlorine
- Monthly bacteria samples (including one raw sample)
- Preparing the required “DLQOR” quarterly

KCP office personnel are maintaining records of SVHOA water works operations. Examples of these reports are presented in Exhibit “B”.

In August 2018, KCP personnel preformed an “Annual Tank Inspection”, this inspection is attached as Exhibit “C”.

In August 2018 KCP replaced the master meter at the well head with a new master meter, attached is a copy of the invoice for the replacement as Exhibit “D”

As far as the dead-end flushing requirements, to our knowledge we have no flush valves at this time, but will install as soon as finances permit. We will flush at hose bibs at any un-occupied homes monthly along our main distribution system. See attached Exhibit “E” showing our distribution system.

Alleged Violation: Trace No. 680491

Failure to provide pressure tank capacity of 20 gallons per connection.

During the compliance investigation of May 9, 2018, it was noted the system having 15 connections and based upon the requirement the entity needs to provide 300 gallons of pressure tank capacity.

Community water systems with fewer than 50 connections with ground storage, the systems must meet the following requirements:

- A well capacity of 0.6 gpm per connection
- A total storage capacity of 200 gal. per connection
- A pressure tank capacity of 20gal. per connection

Recommended Corrective Action: To document compliance, submit documentation that the system is meeting this capacity. The water system may request from TCEQ an alternative capacity requirement.

SVHOA Corrective Action:

In June 2018 KCP personnel preformed a pumping test at the SVHOA Well head. The result of this test was that the well is producing 11 gallons per min, which exceeds the required value of 9gpm. Exhibit “F” presents an invoice for that work showing the results obtained.

SVHOA has a ground water storage tank capacity of 5,000 gallons which exceeds the required storage tank size of 3,000 gallons. See attached Exhibit "G" showing the engineer's drawing of our water system plot.

SVHOA has two pressure pumps – a 2HP with a pumping capacity of 41 gpm and a 3HP with a pumping capacity of 48 gpm which exceeds the required capacity of 30 gpm – attached is Exhibit "F.1" showing pumping curves for each of these pumps.

SVHOA has two pressure tanks – Both tanks are PC366 captive air tanks. Each tank has a capacity equivalent of 315 gallon each, for a total of 630 gallons, which exceeds the capacity requirement of 300 gallons. We are asking the TCEQ to acknowledge the equivalent capacity – see attached Exhibit "F.2" showing the cross reference guide for equivalent capacity. The home with the highest elevation has its own pressure tank (approximately 30 gallon capacity) along with its own pressure pump. KCP preformed a water pressure test at the highest elevation and obtained a value of 45psi. Exhibit "F" is a copy of an invoice showing this finding. If TCEQ will not acknowledge the equivalent capacity, SVHOA is asking for a variance in adding additional pressure tanks, as we have had no problems with pressure in the past.

SVHOA has not met the 85% rule as of this time and should not in the future as there will be no additional homes added to the system. Also note additional attachments showing corrections to screened vent on well head, etc.

ADDITIONAL ISSUES:

At the time of the investigation it was noted that beginning in 2013 the consultant engineer for SVHOA PWS had initiated contact with TCEQ to begin the process for plan approval for the system. It is recommended that SVHOA follow through with obtaining final plan approval from the TCEQ.

SVHOA Corrective Action:

SVHOA has again retained the services of Mr. Don R. Frazor, P.E., Sun Belt Engineers, Inc. in an effort to obtain final PWS plan approval from the TCEQ. Mr. Frazor is in contact with Ms. Vera Poe, P.E. Team Leader of the Plan Review Team in Austin and will work with her team to obtain final plan approval.

SVHOA board officers take our duties very seriously and strive to maintain an effective and safe water supply for all users, additionally, we strive to meet all TCEQ compliance requirements. With the retention of Greg Howard & Kerr Country Pump as our licensed well operator, we will do better. Please copy them with all correspondence.

Sincerely,

Frank D. Stevens, PH.D
Vice President Solar Village HOA
830-257-5034, Fdstevens43@hotmail.com

PART D: TCEQ PUBLIC WATER SYSTEM INFORMATION

QUESTION 20

TCEQ COMPLIANCE CORRESPONDENCE:

* TCEQ Letter, dated 03-28-2019, Stating Solar Village HOA has Provided Information to Resolve Alleged Violation, dated 07-25-2018.

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 28, 2019

Dr. Douglas Harris, Ph.D.
President
Solar Village Homeowners Association
100 Stacy Lane
Kerrville, Texas 78028

Re: Notice of Compliance with Notice of Violations (NOV) dated July 25, 2018
Solar Village HOA Public Water Supply System
100 Stacy Lane, Kerrville, Kerr County, Texas
Regulated Entity No.: RN110399938, TCEQ PWS ID.: 1330177, Investigation No.: 1551955

Dear Dr. Harris:

This letter is to inform you that the Texas Commission on Environmental Quality (TCEQ) San Antonio Regional Office has received adequate compliance documentation to resolve the alleged violation documented during the investigation of the above-referenced regulated entity conducted on May 9 and 10, 2018. Based on the information submitted, no further action is required concerning this investigation at this time.

The Texas Commission on Environmental Quality appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions, please feel free to contact Mr. Kelly Crunk at the San Antonio Regional Office at (210) 490-3096.

Sincerely,

A handwritten signature in black ink, appearing to read "Joy Thurston-Cook" with a stylized flourish at the end.

Joy Thurston-Cook
Water Section Team Leader
San Antonio Region Office

JTC/KLC/adj

cc: Mr. Greg Howard, Hill Country Pump, 1150 Sidney Baker South, Kerrville, Texas 78028

PART E. FINANCIAL INFORMATION
QUESTION 30.

Solar Village Homeowner Association (SVHOA) is a public utility, however, SVHOA is not a retail public utility. SVHOA is a HOA and has one community water well and associated water treatment and water storage facility. All homes (15) within the jurisdiction of SVHOA are provided treated water via a community distribution system. SVHOA has no other source of raw or treated water. SVHOA does not provide raw or treated water to any one outside of the jurisdiction of SVHOA. In June, 2018, SVHOA was designated a PWS by TCEQ. At that time SVHOA was assigned a PWS number. The SVHOA PWS is jointly owned by the member of SVHOA. Only lot and homeowners are members of the association.

Individual homes within SVHOA do not have water meters. SVHOA only has a master water meter located at the well-head. SVHOA does not directly charge individual association members for their water usage. Monies to operate and maintain the association PWS are provided by use of monthly fees/dues collected from each member of the association.

SVHOA is providing , as attached, historical financial reports for the association, for years 2013-2018. These reports provide historical financial information consistent with information found in a balance sheet, income statement, and statement of cash flows. Additionally, SVHOA is providing partial historical banking records for years 2013-2018. The attached copies of banking statements, for the months of January and December, for years 2013-2018 provide another documented source for yearly cash flow. Furthermore, SVHOA is providing, as attached, county and school tax statements for year 2018 to provide a documented source for the SVHOA jointly-owned properties (well lot and Greenbelt area).

SVHOA is providing, as attached, information regarding the associations fixed assets. Values for fixed assets were based on tax statements, historical invoices, and discussions with suppliers and contractors.

SVHOA does not have any current liabilities other than recurring general expenses. SVHOA does not have any current or long-term notes payable. SVHOA does not have any employees. SVHOA has contracts for recurring professional services, and utilizes other professional services as needed (see financial reports).

SVHOA does not anticipate any new service connections and any new investments in the existing PWS plant, other than monies required to maintain the system. Therefore, SVHOA is not required to provide projected financial information.

PART E: FINANCIAL INFORMATION

QUESTION 30.2

HISTORICAL FINANCIAL INFORMATION:

SOLAR VILLAGE HOA FINANCIAL STATEMENTS
YEARS 2013-2018

SOLAR VILLAGE HOMEOWNERS ASSOCIATION

FINANCIAL REPORT: 2018

Beginning Balance 1-1-18 \$ 2,729.66

Deposits \$10,590.90

Less Expenses \$ 8,910.12

* Water Testing \$1,951.42

* Well Operation \$2,550.00

* Well Maint./Supplies \$965.38

* Engineers \$1,000.00

* K-Pup Electric \$764.56

* Insurance \$750.00

* Mowing/Trash \$140.00

* Supplies \$477.94

* Taxes \$310.82

Ending Balance 12-31-18 \$4,410.44

Frank D. Stevens

Frank D Stevens

SVHOA Vice President

01-12-2019

Solar Village Homeowners Association (SVHOA)

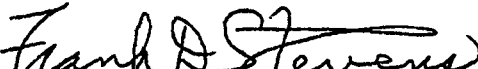
2017 Financial Report

Beginning Bank Balance (1/1/2017)	\$ 2,716.64
Bank Deposits	\$ 11,810.00

2017 Expenses

Water Testing	\$ 264.00
Water Well Repairs	\$ 1,871.63
Well Maint./Supplies	\$ 469.33
Road Repair	\$ 6,930.37
K-Pub Electricity	\$ 861.96
Insurance	\$ 750.00
Mowing/Trash	\$ 228.37
Supplies	\$ 115.86
Taxes	\$ 305.26
Total Expenses	\$ 11,796.78

Ending Bank Balance (12/31/2017)	\$ 2,729.66
----------------------------------	-------------

Frank D. Stevens, SVHOA Treasurer 1/25/2018	
--	--

Note: Jim Van Patten replaced the pump house roofs for a \$1,500 credit to his account. \$150/month for 10 months. We credited 6 months in 2017 and will credit 4 months in 2018.

SOLAR VILLAGE HOMEOWNERS ASSOCIATION

FINANCIAL REPORT: 2016

Beginning Balance 1-1-16 \$17,840.24

Deposits \$11,458.00

Less Expenses \$26,581.60

* Water Testing \$733.00

* Well Up-Grade \$16,720.38

* Well Maint./Supplies \$688.31

* Engineers \$5,895.00

* K-Pup Electric \$742.09

* Insurance \$750.00

* Mowing/Trash \$215.14

* Supplies \$229.50

* Taxes \$608.18

Ending Balance 12-31-16 \$2,716.64

Frank D. Stevens

SVHOA Treasurer


Frank D Stevens
01/25/2017

SOLAR VILLAGE HOMEOWNERS ASSOCIATION

FINANCIAL REPORT - 2015

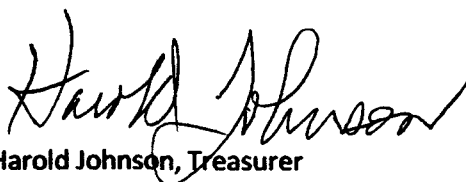
Beginning Balance 1-1-15		\$14,838.56
Deposits	+	\$10,500.00
Less Expenses	-	\$7,490.32
* Well Maintenance/ Supplies		\$753.82
*SunBelt Engineers		\$4,381.00
*K-Pub		\$674.18
*Legal & Insurance		\$1,062.50
*Road Signs, Road Patch & Mowing		\$503.87
*Supplies		\$114.95
		<hr/>
		\$7,490.32

Ending Balance - 12/31/15	\$17,848.24
---------------------------	-------------


Harold Johnson
SVHOA Treasurer
1/29/2016

SOLAR VILLAGE HOA
TREASURER'S REPORT FOR 2014
JANUARY 31, 2015

- Beginning 2014 checking Balance: \$15,783.75
- Ending 2014 checking Balance: \$14,838.56
- HOA maintenance fees Past Due as of 12-31-14 \$1,125.00
- Notable Expenses:
 - Water Well Repairs \$1,708.90
 - Road & Drainage Repairs \$6,700.00
 - Legal \$827.67
 - Water Well Engineers \$2,010.00


Harold Johnson, Treasurer

Solar Village HOA

SOLAR VILLAGE HOMEOWNERS ASSOCIATION

FINANCIAL REPORT: 2013

Beginning Balance 1-1-13 \$17,083.78

Deposits \$10,493.00

Less Expenses \$11,793.03

*** Water Testing \$36.00**

*** Well Maintenance \$1,503.76**

*** Engineers \$7,892.00**

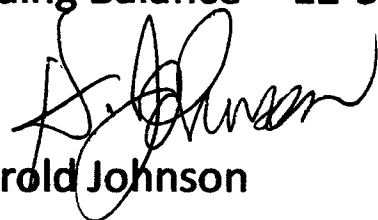
*** K-PUB Electric \$766.15**

*** Legal \$1,320.00**

*** Supplies \$75.50**

*** Taxes \$199.62**

Ending Balance 12-31-13 \$15,783.75



Harold Johnson

SVHOA Treasurer

Date: 01-17-2014

PART E: HISTORICAL FINANCIAL INFORMATION
QUESTION 30.2

SVHOA FIXED ASSETS
YEARS 2013-2018

	2018-2016	2015-2013
(1) LAND	17,842	17,128
(2) LAND	17,842	17,128
(1) WELL/WELL HEAD	10,000	10,000
(2) WELL/WELL HEAD	35,000	33,600
(1) BUILDINGS	11,000	6,700
(2) BUILDINGS	11,000	10,560
(1) FENCING	6,600	NA
(2) FENCING	6,600	NA
(1) PRESSURE SYSTEM	6,250	8,000
(2) PRESSURE SYSTEM	12,500	12,000
(1) STORAGE/DISTRIBUTION	8,000	3,600
(2) STORAGE/DISTRIBUTION	45,000	43,000
1. Estimated Current Value		
2. Estimated Replacement Value		
Total Estimated Fixed Assets	59,692	45,428

PART F: MAPPING & AFFIDAVITS

QUESTION 32.1

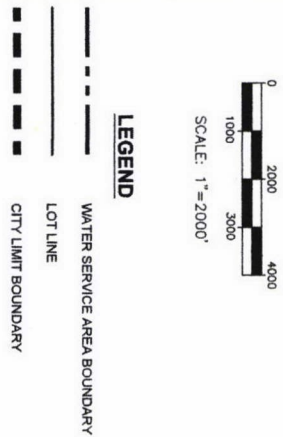
- * GENERAL LOCATION MAP: EXHIBIT 1.

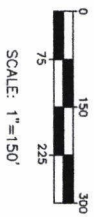
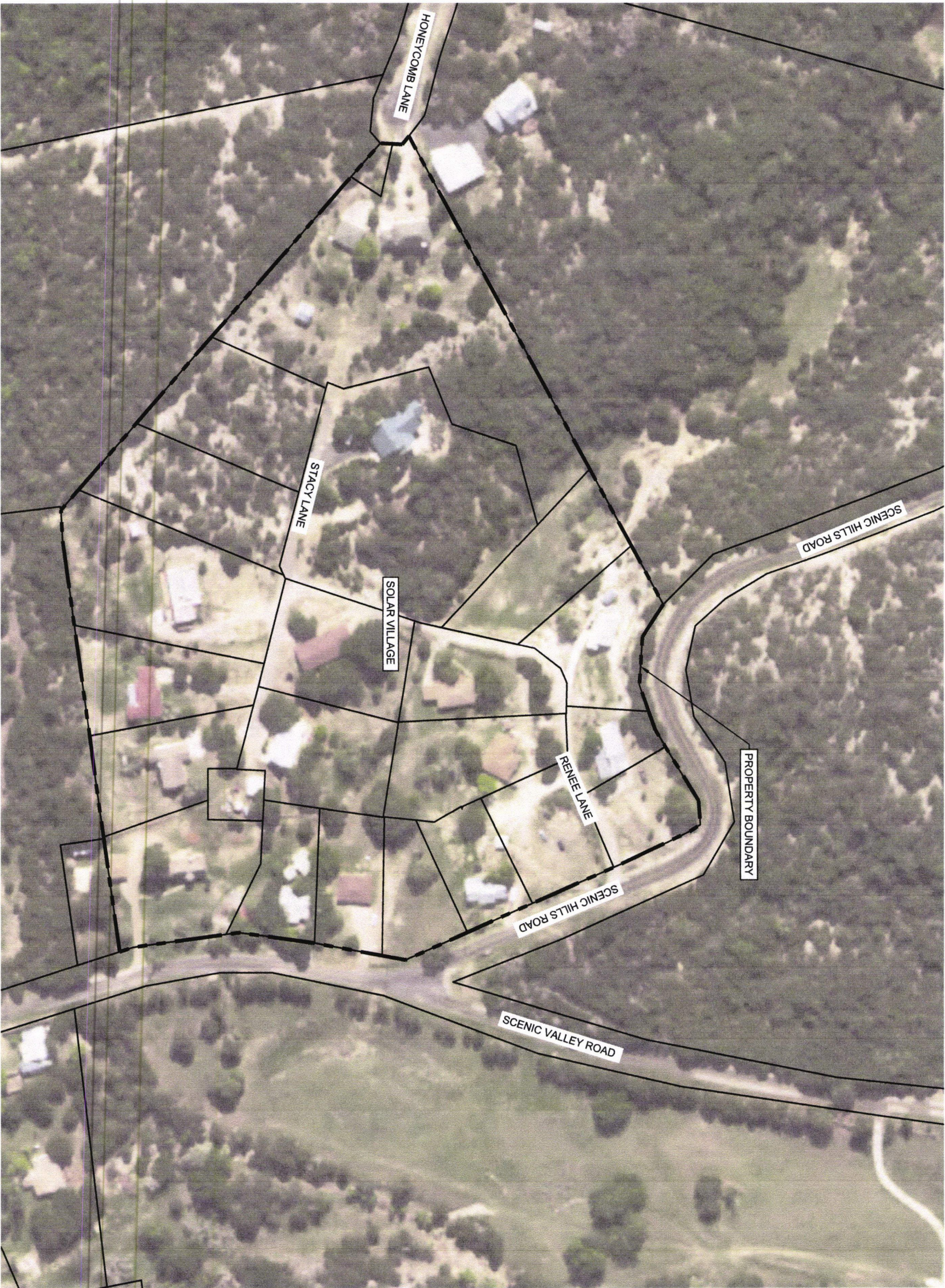
QUESTION 32.2

- * DETAILED MAP: EXHIBIT 2.

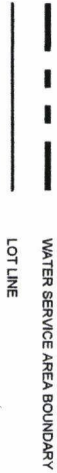
QUESTION 32.3.iii

- * DIGITAL MAPPING DATA: EXHIBIT 3





LEGEND



SOLAR VILLAGE
EXHIBIT 2



Hewitt Engineering Inc.
Consulting Engineering Services
716 Barnett Street • Kerrville, Texas 78028 • 830.315.8800
TBPE Registration No. F-10739 • www.hewitt-inc.com

JOB NO.: 18142

DATE: 6/28/2019

DRAWN BY: JAV

SHEET
2

CD ATTACHED

TO VIEW PLEASE CONTACT
CENTRAL RECORDS
512-936-7180