BEFORE THE TENNESSEE REGULATORY AUTHORITY NASHVILLE, TENNESSEE

MAY 30, 2007

In re: Petition of Tennessee Wastewater)	electronically filed 5/30/07 @ 2	:57pm
Systems, Inc. to Amend its Certificate of)		7
Convenience and Necessity)	Docket No. 06-00259	

TENNESSEE WASTEWATER SYSTEMS, INC.'S RESPONSES TO SMOKEY COVE LOG HOME RESORT'S, LYNN HENDRICK'S, and HP DEVELOPMENT'S FIRST ROUND OF DISCOVERY

The Tennessee Wastewater Systems, Inc. ("TWS") hereby submits the following responses to the First Set of Discovery Requests from Starr Crest Resort II ("Starr Crest") and Ussery #1 (the "Company") propounded upon TWS.

II. INTERROGATORIES

INTERROGATORY NO. 1: Please state the following information:

- a. Your full name;
- b. Your age;
- c. Your address:
- d. The name of your employer;
- e. The address of your employer;
- f. Your position of employment.

RESPONSE: See Interrogatory No. 2.

INTERROGATORY NO. 2: Please identify by name, address, and telephone number all persons who assisted you or your agents in the preparation of the answers to these Interrogatories and all sources of information, including any documents, consulted or referred to in the preparation of these answers.

RESPONSE: The following information was provided by Michael Hines, P.E., Founding Principal of Southeast Environmental Engineering, LLC (SEE). SEE is the contracting entity that manages TWS's east Tennessee operations. Mr. Hines is also President of Utility Capacity Corporation, Inc., the contracting entity that designed and constructed the sewerage systems for Smoky Cove Log Homes Resort.

1569487 v1 105845-001 5/30/2007 <u>INTERROGATORY NO. 3</u>: Please list each person the Petitioner believes has Discoverable information relating to this matter. For each person, list their name, address, telephone number, and describe in detail the nature and extent of the discoverable knowledge possessed by such person, as known to the Petitioner.

RESPONSE: See pre-filed testimony of Charles Pickney and the responses to Interrogatories 2 and 5.

1569487 v1 105845-001 5/30/2007 **INTERROGATORY NO. 4**: List the name, address, and telephone number of any expert witnesses that you expect to call at trial and state the following:

- a. the subject matter on which said expert is expected to testify;
- b. the substance of the facts and opinions to which the expert is expected to testify;
- c. the grounds or basis for each opinion;

(RELATED DOCUMENT REQUEST): Pursuant to the attached Request for Production of Documents, please provide one copy of each report created by such expert.

RESPONSE: Petitioner does not intend to use the testimony of any expert witnesses.

<u>INTERROGATORY NO. 5</u>: Please provide the following information for any and all individuals, employees, independent contractors or agents of the Petitioner who have inspected or otherwise conducted tests or research or who have compiled numbers or data regarding wastewater usage for any property owned, controlled or maintained by Smoky Cove Log Home Resort, Lynn Hedrick, and/or HIP Development:

a. Full name;

RESPONSE:

Michael Hines, P.E.

b. Age;

RESPONSE:

65

c. Address:

RESPONSE:

1920 Breezy Ridge Trail, Concord, TN 37922

d. Name of employer;

RESPONSE:

e. Address of employer;

RESPONSE:

f. Position of employment.

RESPONSE: Founding principal of Southeast Environmental Engineering LLC, the contractor managing TWS operations in east Tennessee.

g. Nature of work conducted on premises.

RESPONSE:

a. Full name;

RESPONSE:

Tara Garrett

b. Age;

RESPONSE:

26

c. Address:

RESPONSE: 1920 B

1920 Breezy Ridge Trail, Concord, TN 37922

d. Name of employer;

RESPONSE:

Southeast Environmental Engineering, LLC

e. Address of employer;

RESPONSE:

f. Position of employment.

RESPONSE:

Decentralized Wastewater Specialist

g. Nature of work conducted on premises.

RESPONSE:

Field sampling, construction inspections, tank installations, pump

installations.

(RELATED DOCUMENT REQUEST): Pursuant to the attached Request for Production of Documents, please provide one copy of each report or study conducted by the above individual, employee, independent contractor or agent of Petitioner.)

RESPONSE: See response to Interrogatory No. 6.

<u>INTERROGATORY NO. 6</u>: Please describe with specificity the methodology utilized by Petitioner to determine the wastewater usage attributable to each property owned, controlled or maintained by Smoky Cove Log Home Resort, Lynn Hedrick, and/or HP Development.

RESPONSE: TWS does not have flow data for each unit in the Smoky Cove Log Home Resort.

Attached are periodic flow calculations for selected cabins. The data is derived from STEP pump logs at the indicated cabins.

1569487 v1 105845-001 5/30/2007 **INTERROGATORY NO. 7**: What wastewater usage amount, provided in quantitative

numbers, is being attributed by Petitioner for each property owned, controlled or maintained by

Smoky Cove Log Home Resort, Lynn Hedrick, and/or HP Development.

RESPONSE: The State Operating Permit issued to TWS for Smoky Cove is based on an

application specifying 160 residential/resort homes designed at 250 gpd of sewage flow each.

(RELATED DOCUMENT REQUEST): Pursuant to the attached Request for Production

of Documents, please provide any document which tends to establish the wastewater usage

attributable to teach property owned, controlled or maintained by Smoky Cove Log Home

Resort, Lynn Hedrick and/or HP Development.

RESPONSE: See response to Interrogatory No. 6.

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Respectfully submitted,

BOULT, CUMMINGS, CONNERS & BERRY, PLC

By:

Henry Walker (No.)

1600 Division Street, Suite 700

P.O. Box 340025

Nashville, Tennessee 37203

(615) 252-2363

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing is being forwarded via U.S. Mail, to:

Christopher W. Conner Garner & Conner 250 High Street P.O. Box 5059 Maryville, TN 37802 c_conner@gkfclaw.com

on this the 30 day of May, 2007.

Henry Walker

Sevier County Cabin Sewage Flow Data

Calculated
Gallons Pumped
(gal/day)¹
118.65
347.76

112 358.4 124.6

471,8 169,4

84.84 162.96 182.7

167.16 201.6 0

16.8

						The Highlands	Smoky Cove									Black Bear										Starr Crest 2	Resort			
1 Data based o	Blackbeary Cobbler	Blackbeary Lodge	Heavens View Lodge	Papa Bears Cabin	Mama Bears Cabin	Mt. LeConte Lodge	Smoky Bear		TN Treasure	Angel Crest	Breathless	Bear Naked	Wet-N-Wild	Valhalla Manor	Moonlight Lodge	Black Bear Manor	Play House	Mtn Dream	Diamond in the Sky	High Adventure	Mtn Lodge	Absolute Tranquility	Tree Top Haven	Cloud 9	Its Got It All	Window to Heaven	Cabin Name			
n number o	ω	œ	æ	œ	8	8	N	1	N	4	4	_	_	12	8	12	_	N	ω	7	œ	N	-1	4	œ	ហ	# Bdrms			
of days	_	N	ω	ហ	4	တ	27	i	60	100	101	37	85	12R	13R	⇉	7	5	37	40	38	67	7	62	60	140	Lot #			
Data based on number of days unit rented during period.	1132 Villa Overlook Way	1140 Villa Overlook Way	1148 Villa Overlook Way	1154 Villa Overlook Way	1152 Villa Overlook Way	1156 Villa Overlook Way	2807 Turkey Court		1215 Birds Nest Way	1721 High Rock	1723 High Rock	854 Black Bear Cub Way	936 Black Bear Cub Way	1010 Crickett Wood Way	1009 Crickett Wood Way	1008 Crickett Wood Way	2320 Rand Road	2303 Rand Road	2035 Mikey Street	1919 Legacy Drive	1907 Legacy Drive	2237 Lone Eagle Drive	2232 Lone Eagle Drive	2219 Lone Eagle Drive	2211 Lone Eagle Drive	1926 Starr View Drive	Address			
									122965	50083	59110	140147	157203	543760	320220	499904	18549	192373	173673	461935	420229	66173	62741	78714	138300	190376	(gal)	Meter	Water	24-May-07
	264.42	377.83	374	475.49	287.79	201.93	44.81										28.65	312.43				101.73	77.86	79.23	98.16	321.06	<u> </u>	Elapse	Time	ıy-07
	265.29	379.77	375.01	475.49	289.23	203.92	45.01										29.86	315.8				102.62	80.42	80.03	102.3	322.19	Ξ	Elapse	Time	29-M
									123086	51332	60127	140725	157595	545445	322378	503520	19814	193772	175855	464100	426570	67014	63788	79541	143660	191334	(gal)	Meter	Water	29-May-07
									40.33	416.33	208.40	115,60	130.67	337.00	431,60	72320	421 67	466.33	436.40	433.00	1268.20	280.33	349.00	275.67	1072 00	239.50	(gal∕day) [∜]	Flow	Average Dally	