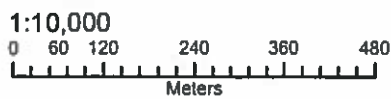






# ASH TREE SURVEY SNAKE ISLAND 2017



 Selected Parcel

## Legend

-  Ash\_dominated\_stand
-  band land



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Date: 10/10/2018

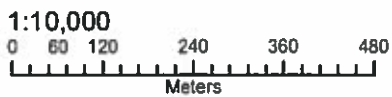











# ASH TREE SURVEY SNAKE ISLAND 2017



 Selected Parcel

## Legend

-  Ash\_dominated\_stand
-  Selected Parcel
-  band land

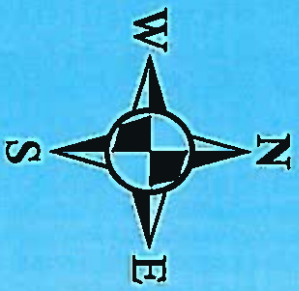


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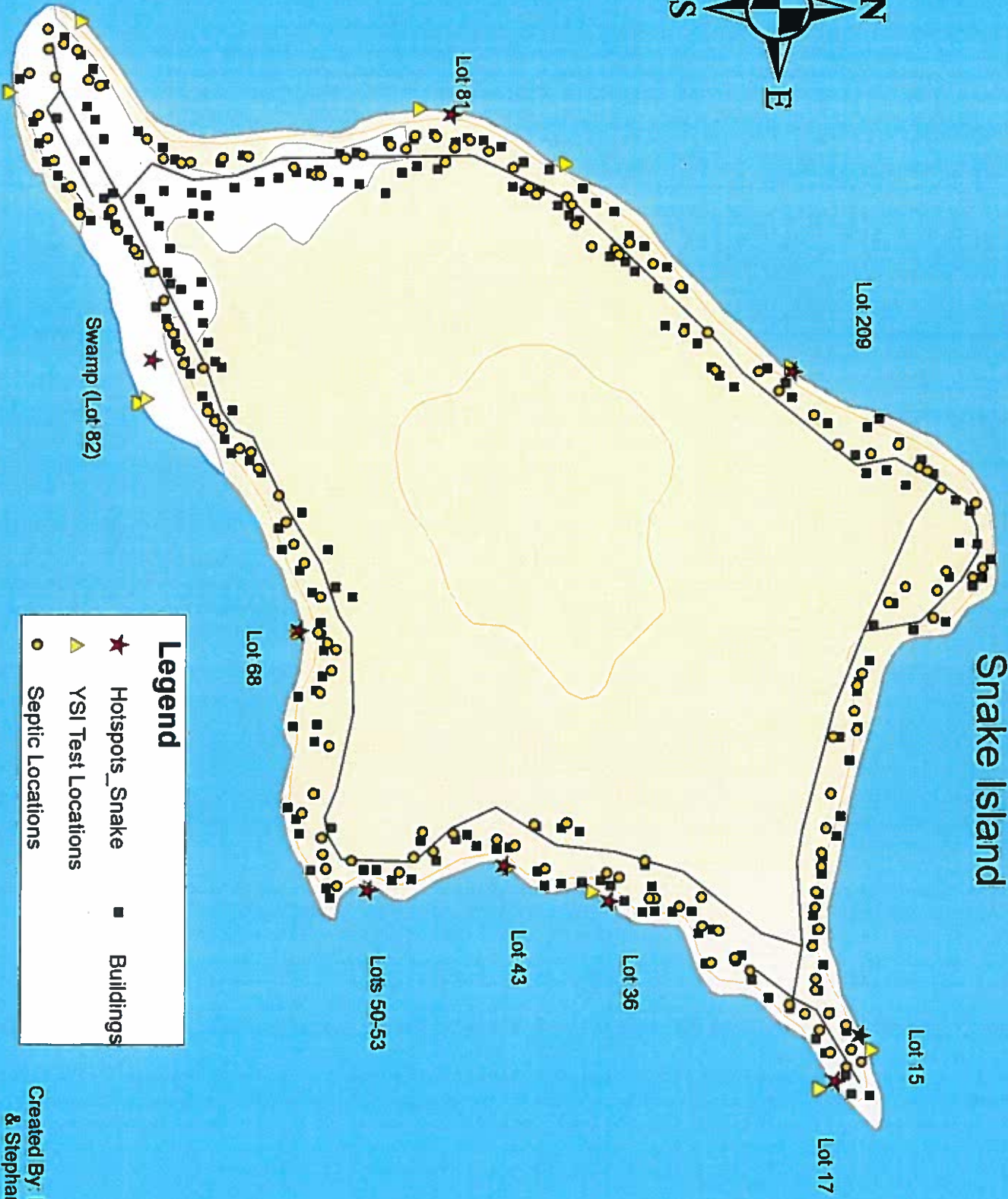
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# Snake Island

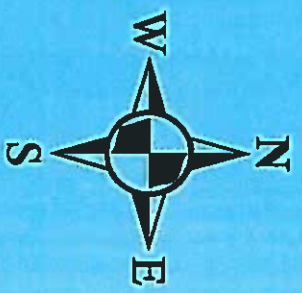


**Legend**

- Hotspots\_Snake
- YSI Test Locations
- Septic Locations
- Buildings

Created By: Mark Valentini  
& Stephanie Mawyin  
2010

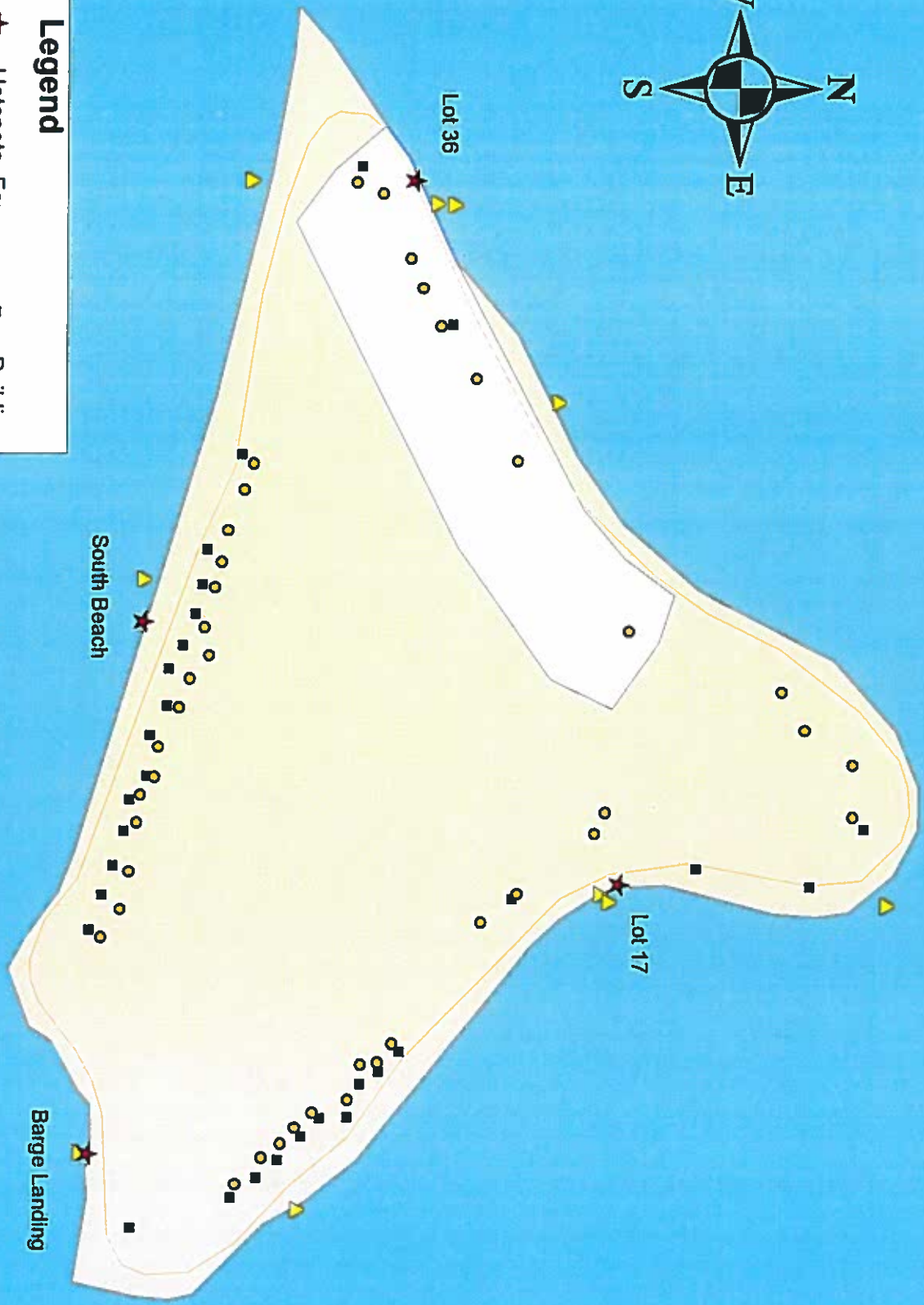




# Fox Island

**Legend**

- ★ Hotspots\_Fox
- ▲ YSI Test Locations
- Septic Locations
- Buildings



Created By: Mark Valentini  
& Stephanie Mawyr  
2010







**E3 Laboratories Inc.**  
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**CERTIFICATE OF ANALYSIS**

Georgian College  
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1 Georgian Drive  
Barrie  
L4M 3X9  
Tel: 705-728-1968

Fax: E-mail  
Email: dshirriff@georgianc.on.ca

Work Order No.:2471380  
Received : 2010-11-17  
PO Number:  
Reported: 2010-11-24  
Project Name: LSCUF  
Chain of Custody No.: 19250

Client Sample ID	Sample		Parameter	Result	Unit	MDL	Date	
	Date	Lab ID					Analyzed	Method
Snake Island 17	2010-11-10	230353	Reactive Phosphorus	<0.01	mg/L	0.01	2010-11-22	APHA 4500
			TP	<0.02	mg/L	0.02	2010-11-22	APHA 4500
Snake Island 43	2010-11-10	230354	Reactive Phosphorus	<0.01	mg/L	0.01	2010-11-22	APHA 4500
			TP	<0.02	mg/L	0.02	2010-11-22	APHA 4500
Snake Island 181	2010-11-10	230355	Reactive Phosphorus	<0.01	mg/L	0.01	2010-11-22	APHA 4500
			TP	<0.02	mg/L	0.02	2010-11-22	APHA 4500
Snake Island 209	2010-11-10	230356	Reactive Phosphorus	<0.01	mg/L	0.01	2010-11-22	APHA 4500
			TP	<0.02	mg/L	0.02	2010-11-22	APHA 4500
Snake Island 82	2010-11-10	230357	Reactive Phosphorus	<0.01	mg/L	0.01	2010-11-22	APHA 4500
			TP	<0.02	mg/L	0.02	2010-11-22	APHA 4500

Reported by:



*Nilouf Ghazi*

Validity

Nilouf Ghazi, Ph.D., P.Eng.  
Laboratory Manager





**E3 Laboratories Inc.**  
 RR#4, 360 York Rd., Unit 10, Niagara-on-the-Lake, Ontario L0S 1J0  
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Georgian College  
 Doug Shirriff  
 1 Georgian Drive  
 Barrie  
 L4M 3X9  
 Tel: 705-728-1968

Fax: E-mail  
 Email: dshirriff@georgianc.ca

Work Order No.:2470441  
 Received : 2010-10-22  
 PO Number:  
 Reported: 2010-10-29  
 Project Name: LSCUF  
 Chain of Custody No.: 19218

Client Sample ID	Sample		Parameter	Result	Unit	MDL	Date		Method
	Date	Lab ID					Analyzed		
Fox 43	2010-10-20	227296	Reactive Phosphorus	<0.01	mg/L	0.01	2010-10-25	APHA 4500	
			TP	0.07	mg/L	0.02	2010-10-28	APHA 4500	
Fox 17	2010-10-20	227297	Reactive Phosphorus	<0.01	mg/L	0.01	2010-10-25	APHA 4500	
			TP	0.02	mg/L	0.02	2010-10-28	APHA 4500	
SE Dock	2010-10-20	227298	Reactive Phosphorus	<0.01	mg/L	0.01	2010-10-25	APHA 4500	
			TP	0.07	mg/L	0.02	2010-10-28	APHA 4500	
Fox 34	2010-10-20	227299	Reactive Phosphorus	<0.01	mg/L	0.01	2010-10-25	APHA 4500	
			TP	<0.02	mg/L	0.02	2010-10-28	APHA 4500	

Reported by:



*Nilou Ghazi*

Validity  
 unknown

Nilou Ghazi, Ph.D.,P.Eng.  
 Laboratory Manager





Island	Lot #	File #	Road	LSCUP ID #	Septic Location	Date	Septic System	Raised Bed	Install Date	Distance to Shore (m)	Soil Condition	Sky Conditions	Wave Conditions	Shoreline	Rain last 24hr.	Natural Forest	Mantured	Paved/Compacted/Gravel	Air Temperature	Propane Tank	Deck	Accessory bldg #	
For	2 n/a	n/a	F2		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	50	50	20 No	20 No	Yes	Yes	0	
For	3 n/a	n/a	F3		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	50	50	20 No	20 No	Yes	Yes	1	
For	4 n/a	n/a	F4		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	45	55	20 No	20 No	Yes	Yes	1	
For	5 n/a	n/a	F5		Behind	27-Aug-10 Tank/Tilt Bed	No			34 Firm	Clear	Calm	Natural	No	0	50	50	20 No	20 No	Yes	Yes	1	
For	6 n/a	n/a	F6		Behind	27-Aug-10 Tank/Tilt Bed	No			34 Firm	Clear	Calm	Natural	No	0	50	50	20 No	20 No	Yes	Yes	1	
For	7 n/a	n/a	F7		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	5	45	50	20 No	20 No	Yes	Yes	1
For	8 n/a	n/a	F8		Behind	27-Aug-10 Tank/Tilt Bed	No			37 Firm	Clear	Calm	Natural	No	0	50	50	20 No	20 No	Yes	Yes	1	
For	9 n/a	n/a	F9		Behind	27-Aug-10 Tank/Tilt Bed	No			37 Firm	Clear	Calm	Natural	No	0	0	50	50	20 No	20 No	Yes	Yes	1
For	10 n/a	n/a	F10		Behind	27-Aug-10 Tank/Tilt Bed	No			37 Firm	Clear	Calm	Natural	No	0	0	50	50	20 No	20 No	Yes	Yes	1
For	13 n/a	n/a	F13		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	0	50	50	20 No	20 No	Yes	Yes	1
For	14 n/a	n/a	F14		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	0	45	55	20 No	20 No	Yes	Yes	1
For	11 n/a	n/a	F11		Behind	27-Aug-10 Tank/Tilt Bed	No			27 Firm	Clear	Calm	Engineered	No	0	50	50	20 No	20 No	Yes	Yes	1	
For	18 n/a	n/a	F18		Behind	27-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	0	50	50	20 No	20 No	Yes	Yes	1
For	19 n/a	n/a	F19		Behind	30-Aug-10 Tank/Tilt Bed	No			32 Firm	Clear	Calm	Engineered	No	0	50	10	40	26 No	Yes	Yes	0	
For	26 n/a	n/a	F26		Behind	30-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Natural	No	0	60	60	40	26 No	Yes	Yes	0	
For	29 n/a	n/a	F29		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	31 n/a	n/a	F31		Behind	30-Aug-10 Tank/Tilt Bed	No			20 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	33 n/a	n/a	F33		Behind	30-Aug-10 Tank/Tilt Bed	No			20 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	34 n/a	n/a	F34		Behind	30-Aug-10 Tank/Tilt Bed	No			24 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	36 n/a	n/a	F36		Behind	30-Aug-10 Tank/Tilt Bed	No			28 Firm	Clear	Calm	Engineered	No	0	50	50	40	26 No	Yes	Yes	1	
For	37 n/a	n/a	F37		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	38 n/a	n/a	F38		Behind	30-Aug-10 Tank/Tilt Bed	No			35 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	39 n/a	n/a	F39		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	40 n/a	n/a	F40		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	41 n/a	n/a	F41		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	42 n/a	n/a	F42		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	43 n/a	n/a	F43		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	44 n/a	n/a	F44		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	45 n/a	n/a	F45		Behind	30-Aug-10 Tank/Tilt Bed	No			40 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	46 n/a	n/a	F46		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	47 n/a	n/a	F47		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	48 n/a	n/a	F48		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	49 n/a	n/a	F49		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	2	
For	50 n/a	n/a	F50		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	51 n/a	n/a	F51		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	1	
For	52 n/a	n/a	F52		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	0	
For	53 n/a	n/a	F53		Behind	30-Aug-10 Tank/Tilt Bed	No			36 Firm	Clear	Calm	Engineered	No	0	60	60	40	26 No	Yes	Yes	0	
For	58 n/a	n/a	F58		Behind	30-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Engineered	No	0	10	40	40	26 No	Yes	Yes	1	
For	59 n/a	n/a	F59		Behind	30-Aug-10 Tank/Tilt Bed	No			30 Firm	Clear	Calm	Engineered	No	0	10	40	40	26 No	Yes	Yes	1	
For	61 n/a	n/a	F61		Behind	30-Aug-10 Tank/Tilt Bed	No			41 Firm	Clear	Calm	Engineered	No	0	10	40	40	26 No	Yes	Yes	1	
For	62 n/a	n/a	F62		Behind	30-Aug-10 Tank/Tilt Bed	No			31 Firm	Clear	Calm	Engineered	No	0	50	50	40	26 No	Yes	Yes	2	



Inland	Lot #	Fire #	Road	LSCUP ID #	Septic Location	Data	Septic System	Raised Bed	Install Date	Distance to Shore (m)	Soil Condition	Sky Conditions	Wave Conditions	Shoreline	Rain last 24hr.	Natural Forest	Maintured	Paved/Compacted/Gravel	Air Temperature	Propane Tank	Dock	Accessory bldg #
Georgia	170	170	Beaver	170	19-Jul-10 Behind	Tank-Title Bl Yes	No		2005	25 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	50	50	18 Yes	Yes		0
Georgia	174	174	Beaver	174	19-Jul-10 Behind	Tank-Title Bl No	No		2005	24 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	70	30	18 No	No		0
Georgia	156	156	Beaver	156	16-Jul-10 Behind	Tank-Title Bl Yes	No		2005	23 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	50	50	20 Yes	Yes		1
Georgia	548	548	Beaver	548	15-Jul-10 Behind	Tank-Title Bl No	No		2005	20 Firm	Mainly Sunny Light Breeze Engineered	Yes			0	0	40	60	20 Yes	Yes		2
Georgia	1487	1487	Beaver	1487	26-Jul-10 Beside	Tank	No		2005	12 Firm	Fresh Breeze Engineered	No			0	0	60	40	24 No	No		0
Georgia	1139	1139	Beaver	1139	28-Jul-10 Behind	Tank	No		2005	29 Firm	Mainly Cloudy Fresh Breeze Engineered	Yes			0	0	50	50	24 No	No		0
Georgia	1179	1179	Beaver	1179	22-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Mainly Cloudy Light Breeze Engineered	No			0	0	40	40	24 No	No		0
Georgia	1185	1185	Beaver	1185	22-Jul-10 Behind	Tank-Title Bl No	No		2005	27 Firm	Mainly Cloudy Light Breeze Engineered	No			0	0	60	40	24 No	No		1
Georgia	1215	1215	Beaver	1215	23-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Mainly Cloudy Light Breeze Natural	No			0	0	40	40	24 No	No		2
Georgia	1256	1256	Beaver	1256	23-Jul-10 Behind	Tank-Title Bl No	No		2005	19 Firm	Overcast Gentle Breeze Engineered	Yes			0	0	40	40	24 No	No		0
Georgia	1271	1271	Beaver	1271	23-Jul-10 Behind	Tank-Title Bl No	No		2005	19 Firm	Overcast Gentle Breeze Natural	Yes			0	0	40	40	24 No	No		2
Georgia	1325	1325	Beaver	1325	23-Jul-10 Behind	Tank-Title Bl No	No		2005	21 Firm	Mainly Cloudy Gentle Breeze Natural	Yes			0	0	50	20	24 No	No		1
Georgia	1339	1339	Beaver	1339	23-Jul-10 Behind	Tank-Title Bl No	No		2005	22 Firm	Mainly Sunny Fresh Breeze Engineered	No			0	0	60	30	26 No	No		1
Georgia	1589	1589	Beaver	1589	26-Jul-10 Behind	Tank	No		2005	21 Firm	Mainly Sunny Fresh Breeze Engineered	No			0	0	40	60	26 No	No		2
Georgia	1613	1613	Beaver	1613	26-Jul-10 Behind	Tank-Title Bl Yes	No		2005	28 Firm	Clear Fresh Breeze Engineered	No			0	0	40	45	26 No	Yes		1
Georgia	1617	1617	Beaver	1617	26-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Clear Fresh Breeze Natural	No			0	0	40	40	26 No	No		1
Georgia	1641	1641	Beaver	1641	27-Jul-10 Behind	Tank-Title Bl Yes	No		2005	28 Firm	Clear Light Breeze Engineered	No			0	0	40	70	26 No	No		4
Georgia	1649	1649	Beaver	1649	27-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Clear Light Breeze Natural	No			0	0	40	40	26 No	No		4
Georgia	1657	1657	Beaver	1657	27-Jul-10 Beside	Tank	No		2005	28 Firm	Clear Light Breeze Engineered	No			0	0	40	40	26 No	No		0
Georgia	1679	1679	Beaver	1679	27-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Clear Light Breeze Natural	No			0	0	40	40	26 No	No		0
Georgia	1679	1679	Beaver	1679	27-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Clear Light Breeze Engineered	No			0	0	40	40	26 No	No		1
Georgia	1689	1689	Beaver	1689	27-Jul-10 Behind	Tank	No		2005	28 Firm	Clear Light Breeze Engineered	No			0	0	40	50	26 No	No		0
Georgia	1899	1899	Beaver	1899	27-Jul-10 Behind	Tank-Title Bl No	No		2005	28 Firm	Clear Calm Engineered	No			0	0	50	50	26 Yes	No		0
Georgia	575	575	Beaver	575	30-Jul-10 Behind	Tank-Title Bl Yes	No		2005	25 Firm	Clear Light Breeze Engineered	No			0	0	40	60	20 Yes	Yes		1
Georgia	519	519	Beaver	519	20-Jul-10 Behind	Tank	No		2005	25 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	30	70	20 Yes	Yes		3
Georgia	567	567	Beaver	567	20-Jul-10 Behind	Tank	No		2005	24 Firm	Clear Light Breeze Engineered	No			0	0	40	60	20 No	No		1
Georgia	505	505	Beaver	505	20-Jul-10 Behind	Tank	No		2005	24 Firm	Clear Light Breeze Engineered	No			0	0	40	60	20 No	No		2
Georgia	537	537	Beaver	537	20-Jul-10 Behind	Tank	No		2005	29 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	30	70	20 No	No		1
Georgia	543	543	Beaver	543	20-Jul-10 Beside	Tank	No		2005	29 Firm	Mainly Cloudy Light Breeze Engineered	No			0	0	40	60	20 Yes	Yes		1
Georgia	909	909	Beaver	909	21-Jul-10 Behind	Tank	No		2005	25 Firm	Mainly Cloudy Fresh Breeze Engineered	No			0	0	50	50	20 Yes	Yes		1
Georgia	919	919	Beaver	919	21-Jul-10 Behind	Tank	No		2005	25 Firm	Mainly Cloudy Fresh Breeze Engineered	No			0	0	40	50	20 No	Yes		0
Georgia	941	941	Beaver	941	22-Jul-10 Behind	Tank	No		2005	19 Firm	Mainly Cloudy Gentle Breeze Engineered	Yes			0	0	30	60	20 No	Yes		1
Georgia	965	965	Beaver	965	22-Jul-10 Behind	Tank	No		2005	22 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	50	50	19 No	Yes		1
Georgia	971	971	Beaver	971	22-Jul-10 Behind	Tank	No		2005	22 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	50	50	19 No	Yes		1
Georgia	983	983	Beaver	983	22-Jul-10 Behind	Tank-Title Bl Yes	No		2005	27 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	40	60	19 No	Yes		1
Georgia	989	989	Beaver	989	22-Jul-10 Behind	Tank-Title Bl Yes	No		2005	8 Firm	Mainly Cloudy Gentle Breeze Engineered	No			0	0	40	60	19 No	No		1
Georgia	991	991	Beaver	991	22-Jul-10 Beside	Tank	No		2005	21 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	50	50	19 Yes	No		1
Georgia	999	999	Beaver	999	22-Jul-10 Behind	Tank	No		2005	28 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	50	50	18 No	Yes		1
Georgia	232	232	Larry	232	15-Jul-10 Behind	Tank-Title Bl Yes	No		2005	26 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	60	40	20 No	Yes		1
Georgia	314	314	Leon	314	15-Jul-10 Behind	Tank-Title Bl Yes	No		2005	29 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	40	40	20 No	Yes		1
Georgia	344	344	Leon	344	15-Jul-10 Behind	Tank-Title Bl Yes	No		2005	29 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	40	40	20 No	Yes		1
Georgia	350	350	Leon	350	15-Jul-10 Beside	Tank-Title Bl Yes	No		2005	29 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	40	40	20 No	Yes		1
Georgia	368	368	Leon	368	14-Jul-10 Behind	Tank-Title Bl Yes	No		2005	27 Firm	Mainly Sunny Light Breeze Natural	Yes			0	0	40	40	20 No	Yes		2
Georgia	384	384	Leon	384	14-Jul-10 Behind	Tank-Title Bl Yes	No		2005	27 Firm	Clear Light Air Engineered	No			0	0	40	40	23 No	Yes		1
Georgia	402	402	Leon	402	14-Jul-10 Behind	Tank-Title Bl Yes	No		2005	26 Firm	Clear Light Air Natural	No			0	0	40	40	23 No	No		1
Georgia	408	408	Leon	408	14-Jul-10 Behind	Tank-Title Bl Yes	No		2005	25 Firm	Clear Light Air Natural	No			0	0	40	40	23 No	No		0
Georgia	440	440	Leon	440	14-Jul-10 Behind	Tank	No		2005	25 Firm	Clear Gentle Breeze Natural	No			0	0	40	30	23 No	Yes		0
Georgia	448	448	Leon	448	14-Jul-10 Beside	Tank-Title Bl No	No		2005	25 Firm	Clear Gentle Breeze Natural	No			0	0	40	40	23 Yes	Yes		0
Georgia	772	772	Leon	772	13-Jul-10 Behind	Tank-Title Bl No	No		2005	27 Firm	Mainly Sunny Calm Natural	Yes			0	0	40	25	20 No	Yes		0
Georgia	778	778	Leon	778	13-Jul-10 Behind	Tank-Title Bl No	No		2005	27 Firm	Mainly Sunny Calm Natural	Yes			0	0	40	25	20 No	Yes		0
Georgia	794	794	Leon	794	13-Jul-10 Behind	Tank-Title Bl Yes	No		2005	16 Firm	Mainly Sunny Calm Natural	Yes			0	0	40	25	20 No	Yes		1
Georgia	1064	1064	Leon	1064	12-Jul-10 Behind	Tank-Title Bl No	No		2005	27 Firm	Mainly Sunny Light Air Engineered	Yes			0	0	50	10	31 Yes	Yes		0
Georgia	1032	1032	Leon	1032	12-Jul-10 Behind	Tank-Title Bl No	No		2005	29 Firm	Mainly Sunny Light Air Engineered	Yes			0	0	60	40	31 Yes	Yes		2
Georgia	1012	1012	Leon	1012	12-Jul-10 Behind	Tank	No		2005	29 Firm	Overcast Calm Natural	Yes			0	0	60	40	31 No	Yes		1









Island	Year	Time	Sex	Tag #	Road	ESCP ID #	Date	Septic location	Septic System	Rated Bed	Install Date	Distance to Shore	Soil Condition	Wave Conditions	Shoreline	Flora	Natural Forest	Maneuvered	Parad/Compacted/Cravel	Air Temperature	Prep Tank	Dock	Accessory Bldg #
Snake	2002	1 m/a	m/a	51	16-Aug-10 Behind	Tank/Tile Bed	Yes	2002	33 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	10	50	40	23 No	1	Accessory Bldg #				
Snake	2002	2 m/a	m/a	52	16-Aug-10 Behind	Tank/Tile Bed	No	2002	30 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	20	30	50	23 No	4					
Snake	2002	3 m/a	m/a	53	16-Aug-10 Behind	Tank/Tile Bed	No	2002	30 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	5	35	60	23 No	2					
Snake	2002	5 m/a	m/a	55	16-Aug-10 Behind	Tank/Tile Bed	No	2002	35 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	5	25	70	23 No	1					
Snake	2002	6 m/a	m/a	56	16-Aug-10 Behind	Tank/Tile Bed	No	2002	30 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	5	45	50	23 No	0					
Snake	2002	7 m/a	m/a	57	16-Aug-10 Behind	Tank	No	2002	36 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	5	40	55	23 No	3					
Snake	2002	9 m/a	m/a	59	16-Aug-10 Behind	Tank/Tile Bed	No	2002	55 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	20	40	40	23 No	1					
Snake	2002	10 m/a	m/a	510	16-Aug-10 Behind	Tank/Tile Bed	No	2002	55 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	10	50	40	23 No	3					
Snake	2002	12 m/a	m/a	512	16-Aug-10 Behind	Tank/Tile Bed	No	2002	33 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	5	45	50	23 No	2					
Snake	2002	13 m/a	m/a	513	16-Aug-10 Behind	Tank	No	2002	25 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	0	40	60	23 No	4					
Snake	2002	14 m/a	m/a	514	16-Aug-10 Behind	Tank/Tile Bed	No	2002	17 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	10	30	60	23 No	1					
Snake	2002	15 m/a	m/a	515	16-Aug-10 Behind	Tank/Tile Bed	No	2002	29 Firm	Mainly Cloudy	Gentle Bree	Natural	Yes	10	40	50	23 No	3					
Snake	2002	17 m/a	m/a	517	16-Aug-10 Behind	Tank	No	2002	25 Foggy	Mainly Cloudy	Gentle Bree	Natural	Yes	0	40	60	23 No	2					
Snake	2002	18 m/a	m/a	518	16-Aug-10 Behind	Tank/Tile Bed	No	2002	26 Firm	Mainly Cloudy	Gentle Bree	Natural	Yes	0	40	60	23 No	2					
Snake	2002	19 m/a	m/a	519	16-Aug-10 Behind	Tank/Tile Bed	No	2002	27 Firm	Mainly Cloudy	Gentle Bree	Natural	Yes	0	40	60	23 No	1					
Snake	2002	20 m/a	m/a	520	16-Aug-10 Behind	Tank/Tile Bed	Yes	2002	27 Firm	Mainly Cloudy	Gentle Bree	Engineered	Yes	0	50	50	23 No	2					
Snake	2002	21 m/a	m/a	521	17-Aug-10 Behind	Tank/Tile Bed	Yes	1995	30 Firm	Mainly Sunny	Light Brees	Engineered	No	0	40	60	20.5 No	2					
Snake	2002	23 m/a	m/a	523	17-Aug-10 Behind	Tank/Tile Bed	No	1995	30 Firm	Mainly Sunny	Light Brees	Engineered	No	15	35	50	20.5 No	1					
Snake	2002	24 m/a	m/a	524	17-Aug-10 Behind	Tank/Tile Bed	No	1995	45 Firm	Mainly Sunny	Light Brees	Engineered	No	0	60	40	20.5 No	1					
Snake	2002	25 m/a	m/a	525	17-Aug-10 Behind	Tank/Tile Bed	No	1994	45 Firm	Mainly Sunny	Light Brees	Engineered	No	0	60	40	20.5 No	3					
Snake	2002	26 m/a	m/a	526	17-Aug-10 Behind	Tank/Tile Bed	Yes	2002	27 Firm	Mainly Sunny	Light Brees	Engineered	No	10	40	50	20.5 No	1					
Snake	2002	27 m/a	m/a	527	17-Aug-10 Behind	Tank/Tile Bed	Yes	1975	56 Firm	Mainly Sunny	Light Brees	Engineered	No	5	50	45	20.5 No	2					
Snake	2002	28 m/a	m/a	528	17-Aug-10 Behind	Tank/Tile Bed	No	2002	27 Firm	Mainly Sunny	Light Brees	Natural	No	10	45	45	20.5 No	1					
Snake	2002	29 m/a	m/a	529	17-Aug-10 Behind	Tank/Tile Bed	No	1999	44 Firm	Mainly Sunny	Light Brees	Engineered	No	0	50	50	20.5 No	2					
Snake	2002	30 m/a	m/a	530	17-Aug-10 Behind	Tank/Tile Bed	No	1995	21 Firm	Mainly Sunny	Light Brees	Natural	No	0	40	60	20.5 No	4					
Snake	2002	31 m/a	m/a	531	17-Aug-10 Behind	Tank/Tile Bed	No	1995	23 Firm	Mainly Sunny	Light Brees	Engineered	No	5	40	55	20.5 No	3					
Snake	2002	32 m/a	m/a	532	17-Aug-10 Behind	Tank/Tile Bed	No	1995	29 Firm	Mainly Sunny	Light Brees	Engineered	No	5	35	60	20.5 No	0					
Snake	2002	34 m/a	m/a	534	17-Aug-10 Behind	Tank/Tile Bed	No	1988	29 Firm	Mainly Sunny	Light Brees	Engineered	No	20	10	60	20.5 No	1					
Snake	2002	35 m/a	m/a	535	17-Aug-10 Behind	Tank/Tile Bed	Yes	2002	31 Firm	Mainly Sunny	Light Brees	Engineered	No	5	35	60	20.5 No	7					
Snake	2002	36 m/a	m/a	536	17-Aug-10 Behind	Tank/Tile Bed	No	2000	25 Foggy	Mainly Sunny	Light Brees	Engineered	No	5	55	40	20.5 No	1					
Snake	2002	39 m/a	m/a	539	17-Aug-10 Behind	Tank/Tile Bed	No	1993	85 Firm	Mainly Sunny	Light Brees	Engineered	No	5	35	60	20.5 No	1					
Snake	2002	40 m/a	m/a	540	17-Aug-10 Behind	Tank/Tile Bed	No	1993	29 Firm	Mainly Sunny	Light Brees	Engineered	No	5	35	60	20.5 No	4					
Snake	2002	41 m/a	m/a	541	17-Aug-10 Behind	Tank/Tile Bed	No	1990	18 Firm	Mainly Sunny	Light Brees	Engineered	No	5	60	35	20.5 No	0					
Snake	2002	43 m/a	m/a	543	17-Aug-10 Behind	Tank	No	-1978	78 Firm	Mainly Sunny	Light Brees	Engineered	No	5	45	50	20.5 No	1					
Snake	2002	44 m/a	m/a	544	17-Aug-10 Behind	Tank/Tile Bed	No	-1978	23 Firm	Mainly Sunny	Light Brees	Engineered	No	10	35	55	20.5 No	1					
Snake	2002	46 m/a	m/a	546	18-Aug-10 Behind	Tank/Tile Bed	No	-1998	45 Firm	Mainly Sunny	Light Brees	Engineered	No	5	45	50	20 No	3					
Snake	2002	47 m/a	m/a	547	18-Aug-10 Behind	Tank	No	2005	27 Firm	Mainly Cloudy	Calm	Engineered	No	30	30	60	20 No	1					
Snake	2002	49 m/a	m/a	549	18-Aug-10 Behind	Tank	No	2005	40 Firm	Mainly Cloudy	Calm	Engineered	No	0	40	60	20 No	0					
Snake	2002	50 m/a	m/a	550	18-Aug-10 Behind	Tank/Tile Bed	No	2010	23 Firm	Mainly Cloudy	Calm	Engineered	No	10	20	60	20 No	1					
Snake	2002	52 m/a	m/a	552	18-Aug-10 Behind	Tank/Tile Bed	Yes	2010	26 Firm	Mainly Cloudy	Calm	Natural	No	10	90	0	20 No	0					
Snake	2002	53 m/a	m/a	553	18-Aug-10 Behind	Tank/Tile Bed	No	1980	34 Firm	Mainly Cloudy	Calm	Engineered	No	0	30	70	20 No	0					
Snake	2002	54 m/a	m/a	554	18-Aug-10 Behind	Tank/Tile Bed	No	-1980	24 Firm	Mainly Cloudy	Calm	Engineered	No	0	40	60	20 No	0					
Snake	2002	55 m/a	m/a	555	18-Aug-10 Behind	Tank/Tile Bed	Yes	2001	35 Firm	Mainly Cloudy	Calm	Engineered	No	0	40	60	20 No	3					
Snake	2002	56 m/a	m/a	556	18-Aug-10 Behind	Tank/Tile Bed	Yes	2001	45 Firm	Mainly Cloudy	Calm	Engineered	No	5	55	40	20 No	1					
Snake	2002	58 m/a	m/a	558	18-Aug-10 Behind	Tank/Tile Bed	Yes	2004	30 Firm	Mainly Cloudy	Calm	Natural	No	0	55	45	20 No	2					
Snake	2002	59 m/a	m/a	559	18-Aug-10 Behind	Tank/Tile Bed	No	2004	25 Firm	Mainly Cloudy	Calm	Natural	No	0	60	40	20 No	0					
Snake	2002	60 m/a	m/a	560	18-Aug-10 Behind	Tank/Tile Bed	Yes	2000	30 Firm	Mainly Cloudy	Calm	Natural	No	0	60	40	20 No	2					
Snake	2002	64 m/a	m/a	564	18-Aug-10 Behind	Tank/Tile Bed	Yes	1978	44 Firm	Mainly Cloudy	Calm	Engineered	No	0	45	55	20 No	0					
Snake	2002	65 m/a	m/a	565	18-Aug-10 Behind	Tank/Tile Bed	No	1980	50 Firm	Mainly Cloudy	Calm	Engineered	No	0	50	50	20 No	0					
Snake	2002	66 m/a	m/a	566	18-Aug-10 Behind	Tank/Tile Bed	No	1980	54 Firm	Mainly Cloudy	Calm	Engineered	No	0	40	60	20 No	0					
Snake	2002	67 m/a	m/a	567	18-Aug-10 Behind	Tank	No	1980	72 Firm	Mainly Cloudy	Calm	Engineered	No	0	40	60	20 No	0					
Snake	2002	67 m/a	m/a	567	18-Aug-10 Behind	Tank/Tile Bed	No	1980	54 Firm	Mainly Cloudy	Calm	Natural	No	0	60	40	20 No	3					
Snake	2002	68 m/a	m/a	568	18-Aug-10 Behind	Tank/Tile Bed	No	2004	54 Firm	Mainly Cloudy	Calm	Natural	No	0	60	40	20 No	1					
Snake	2002	70 m/a	m/a	570	18-Aug-10 Behind	Tank/Tile Bed	Yes	2000	30 Firm	Mainly Cloudy	Calm	Natural	No	0	60	40	20 No	2					
Snake	2002	71 m/a	m/a	571	18-Aug-10 Behind	Tank/Tile Bed	Yes	1978	42 Firm	Mainly Cloudy	Calm	Natural	No	0	50	50	20 No	0					
Snake	2002	71 m/a	m/a	572	18-Aug-10 Behind	Tank/Tile Bed	No	1978	37 Firm	Mainly Cloudy	Calm	Natural	No	0	40	60	20 No	3					
Snake	2002	73 m/a	m/a	573	19-Aug-10 Behind	Tank/Tile Bed	No	1991	38 Firm	Mainly Sunny	Calm	Engineered	No	0	60	40	20.5 No	1					
Snake	2002	74 m/a	m/a	574	19-Aug-10 Behind	Tank/Tile Bed	No	1993	45 Firm	Mainly Sunny	Calm	Engineered	No	0	60	40	20.5 No	3					
Snake	2002	75 m/a	m/a	575	19-Aug-10 Behind	Tank/Tile Bed	Yes	1978	35 Firm	Mainly Sunny	Calm	Engineered	No	0	60	40	20.5 No	0					
Snake	2002	76 m/a	m/a	576	19-Aug-10 Behind	Tank/Tile Bed	No	1997	27 Firm	Mainly Sunny	Calm	Engineered	No	0	60	40	20.5 No	1					





Snake	77 n/a	n/a	5/7	19-Aug-10 Behind	Tank 116 Bed	Yes	40 Firm	Mainly Sunny	Calm	Engineered	No	0	50	18	20.5 No	Yes	1
Snake	78 n/a	n/a	5/7	19-Aug-10 Beside	Tank 116 Bed	No	29 Firm	Mainly Sunny	Calm	Engineered	No	0	60	40	20.5 No	Yes	1
Snake	79 n/a	n/a	5/9	19-Aug-10 Lakeside	Tank 116 Bed	Yes	26 Firm	Mainly Sunny	Calm	Retained	No	0	60	40	20.5 No	No	0
Snake	80 n/a	n/a	5/8	19-Aug-10 Behind	Tank 116 Bed	No		Mainly Sunny	Calm	Retained	No	0	70	30	20.5 No	Yes	2
Snake	81 n/a	n/a	5/8	19-Aug-10 Behind	Tank 116 Bed	No	2006	Mainly Sunny	Calm	Engineered	No	35	35	30	20.5 No	Yes	2
Snake	82 n/a	n/a	5/8	19-Aug-10 Lakeside	Tank 116 Bed	No	2008	Mainly Sunny	Calm	Engineered	No	35	35	30	20.5 No	Yes	2
Snake	83 n/a	n/a	5/8	19-Aug-10 Lakeside	Tank 116 Bed	No	2004	Mainly Sunny	Calm	Engineered	No	35	35	30	20.5 No	Yes	3
Snake	84 n/a	n/a	5/8	19-Aug-10 Lakeside	Tank 116 Bed	No	2004	Mainly Sunny	Calm	Engineered	No	40	30	30	20.5 No	No	0
Snake	85 n/a	n/a	5/8	19-Aug-10 Lakeside	Tank 116 Bed	No		Mainly Sunny	Calm	Engineered	No	35	35	30	20.5 No	Yes	1
Snake	86 n/a	n/a	5/8	19-Aug-10 Behind	Tank 116 Bed	No	2005	Mainly Cloudy	Calm	Engineered	No	40	30	30	20.5 No	Yes	1
Snake	87 n/a	n/a	5/8	19-Aug-10 Behind	Tank 116 Bed	No		Mainly Cloudy	Calm	Engineered	No	35	35	30	20.5 No	Yes	2
Snake	89 n/a	n/a	5/29	19-Aug-10 Lakeside	Tank 116 Bed	Yes	2002	Mainly Cloudy	Calm	Engineered	No	35	35	30	20.5 No	Yes	0
Snake	130 n/a	n/a	5/20	19-Aug-10 Lakeside	Tank 116 Bed	Yes	-2008	Mainly Cloudy	Calm	Engineered	No	35	35	30	20.5 No	Yes	1
Snake	131 n/a	n/a	5/21	19-Aug-10	Comps/Fert Toilet	Yes		Mainly Cloudy	Calm	Engineered	No	35	35	30	20.5 No	Yes	0
Snake	132 n/a	n/a	5/22	19-Aug-10 Lakeside	Tank 116 Bed	No	2001	Mainly Cloudy	Calm	Engineered	No	0	60	40	20.5 No	Yes	1
Snake	133 n/a	n/a	5/23	20-Aug-10 Behind	Tank 116 Bed	No	67 Firm	Clear	Light Breeze	Engineered	Yes	0	60	40	20.5 No	Yes	3
Snake	135 n/a	n/a	5/25	20-Aug-10 Beside	Tank 116 Bed	Yes	30 Firm	Clear	Light Breeze	Engineered	Yes	0	45	55	20.5 No	Yes	2
Snake	136 n/a	n/a	5/26	20-Aug-10 Behind	Tank 116 Bed	No	2004	Clear	Light Breeze	Engineered	Yes	0	45	55	20.5 No	Yes	1
Snake	138 n/a	n/a	5/28	20-Aug-10 Behind	Outhouse	No		Clear	Light Breeze	Engineered	Yes	0	45	55	20.5 No	Yes	2
Snake	139 n/a	n/a	5/29	20-Aug-10 Behind	Tank 116 Bed	No	1988	Clear	Light Breeze	Engineered	Yes	0	45	55	20.5 No	Yes	2
Snake	141 n/a	n/a	5/44	20-Aug-10 Behind	Tank 116 Bed	No		Clear	Light Breeze	Engineered	Yes	0	50	50	20.5 No	Yes	2
Snake	142 n/a	n/a	5/42	20-Aug-10 Behind	Tank 116 Bed	No	2004	Clear	Light Breeze	Engineered	Yes	0	45	55	20.5 No	Yes	1
Snake	143 n/a	n/a	5/43	20-Aug-10 Behind	Tank 116 Bed	No	2002	Clear	Light Breeze	Engineered	Yes	0	50	50	20.5 No	Yes	0
Snake	144 n/a	n/a	5/44	20-Aug-10 Behind	Tank 116 Bed	No	1976	Clear	Light Breeze	Engineered	Yes	0	60	40	20.5 No	Yes	0
Snake	145 n/a	n/a	5/45	20-Aug-10 Behind	Tank 116 Bed	No	2003	Clear	Light Breeze	Engineered	Yes	0	55	45	20.5 No	Yes	0
Snake	146 n/a	n/a	5/46	20-Aug-10 Behind	Tank 116 Bed	No	2003	Clear	Light Breeze	Engineered	Yes	10	50	40	20.5 No	Yes	3
Snake	147 n/a	n/a	5/47	20-Aug-10 Lakeside	Tank 116 Bed	No	2001	Clear	Light Breeze	Engineered	Yes	0	60	40	20.5 No	Yes	1
Snake	148 n/a	n/a	5/48	20-Aug-10 Behind	Tank 116 Bed	No	2002	Clear	Light Breeze	Engineered	Yes	20	40	40	20.5 No	Yes	2
Snake	150 n/a	n/a	5/50	20-Aug-10 Lakeside	Tank 116 Bed	No		Clear	Light Breeze	Engineered	Yes	0	50	50	20.5 No	Yes	2
Snake	161 n/a	n/a	5/61	20-Aug-10 Behind	Tank 116 Bed	No	2003	Clear	Light Breeze	Engineered	Yes	5	45	50	20.5 No	Yes	1
Snake	162 n/a	n/a	5/62	20-Aug-10 Behind	Tank 116 Bed	No		Clear	Light Breeze	Engineered	Yes	0	50	50	20.5 No	Yes	1
Snake	163 n/a	n/a	5/63	20-Aug-10 Behind	Tank 116 Bed	No	2003	Clear	Light Breeze	Engineered	Yes	5	40	55	20.5 No	Yes	2
Snake	164 n/a	n/a	5/64	20-Aug-10 Behind	Tank 116 Bed	No		Clear	Light Breeze	Engineered	Yes	5	45	50	20.5 No	Yes	2
Snake	165 n/a	n/a	5/65	20-Aug-10 Beside	Tank 116 Bed	No	2003	Mainly Sunny	Light Breeze	Engineered	Yes	5	45	50	20.5 No	Yes	2
Snake	169 n/a	n/a	5/69	20-Aug-10 Beside	Tank 116 Bed	No		Mainly Sunny	Light Breeze	Engineered	Yes	20	40	40	20.5 No	Yes	1
Snake	170 n/a	n/a	5/70	20-Aug-10 Beside	Tank 116 Bed	No		Mainly Sunny	Light Breeze	Engineered	Yes	20	40	40	20.5 No	Yes	1
Snake	171 n/a	n/a	5/71	23-Aug-10 Behind	Tank 116 Bed	No		Clear	Light Breeze	Engineered	Yes	30	40	40	20.5 No	Yes	2
Snake	172 n/a	n/a	5/72	23-Aug-10 Beside	Tank 116 Bed	No	1966	Mainly Cloudy	Strong Bree	Engineered	Yes	5	55	40	18.5 No	Yes	0
Snake	173 n/a	n/a	5/73	23-Aug-10 Behind	Tank 116 Bed	No	2005	Mainly Cloudy	Strong Bree	Engineered	Yes	20	40	40	18.5 No	Yes	2
Snake	179 n/a	n/a	5/79	23-Aug-10 Behind	Tank 116 Bed	No	2004	Mainly Cloudy	Strong Bree	Engineered	Yes	10	30	50	18.5 No	Yes	3
Snake	180 n/a	n/a	5/80	23-Aug-10 Behind	Tank 116 Bed	No	1988	Mainly Cloudy	Strong Bree	Engineered	Yes	10	40	50	18.5 No	Yes	2
Snake	181 n/a	n/a	5/81	23-Aug-10 Behind	Tank 116 Bed	No	2005	Mainly Cloudy	Strong Bree	Engineered	Yes	10	40	40	18.5 No	Yes	1
Snake	184 n/a	n/a	5/84	23-Aug-10 Behind	Tank 116 Bed	No	2003	Mainly Cloudy	Strong Bree	Engineered	Yes	5	45	50	18.5 No	Yes	1
Snake	185 n/a	n/a	5/85	23-Aug-10 Behind	Tank 116 Bed	No	2005	Mainly Cloudy	Strong Bree	Engineered	Yes	0	60	40	18.5 No	Yes	1
Snake	186 n/a	n/a	5/86	23-Aug-10 Behind	Tank 116 Bed	No	2001	Mainly Cloudy	Strong Bree	Engineered	Yes	5	35	60	18.5 No	Yes	1
Snake	187 n/a	n/a	5/87	23-Aug-10 Beside	Tank 116 Bed	No	2002	Mainly Cloudy	Strong Bree	Engineered	Yes	10	30	60	18.5 No	Yes	1
Snake	189 n/a	n/a	5/89	23-Aug-10 Behind	Tank 116 Bed	No	2006	Mainly Cloudy	Strong Bree	Engineered	Yes	10	30	60	18.5 No	Yes	1
Snake	190 n/a	n/a	5/90	23-Aug-10 Behind	Tank 116 Bed	No	2005	Mainly Cloudy	Strong Bree	Engineered	Yes	15	50	35	18.5 No	Yes	1
Snake	191 n/a	n/a	5/91	23-Aug-10 Behind	Tank 116 Bed	Yes	52 Firm	Mainly Cloudy	Strong Bree	Engineered	Yes	0	50	50	18.5 No	Yes	2
Snake	192 n/a	n/a	5/92	23-Aug-10 Lakeside	Tank 116 Bed	No	2003	Mainly Cloudy	Strong Bree	Engineered	Yes	5	50	45	18.5 No	Yes	1
Snake	193 n/a	n/a	5/93	23-Aug-10 Lakeside	Tank 116 Bed	No	2002	Mainly Cloudy	Strong Bree	Engineered	Yes	5	55	40	18.5 No	Yes	1
Snake	194 n/a	n/a	5/94	23-Aug-10 Behind	Tank 116 Bed	No	30 Firm	Mainly Cloudy	Strong Bree	Engineered	Yes	0	70	30	18.5 No	Yes	1
Snake	196 n/a	n/a	5/96	23-Aug-10 Behind	Tank 116 Bed	No	78 Firm	Mainly Cloudy	Strong Bree	Engineered	Yes	5	65	30	18.5 No	Yes	2
Snake	197 n/a	n/a	5/97	23-Aug-10 Lakeside	Tank 116 Bed	No	53 Firm	Mainly Cloudy	Strong Bree	Engineered	Yes	0	40	60	18.5 No	Yes	0
Snake	198-1	n/a	5/98-1	23-Aug-10 Behind	Tank 116 Bed	No	2001	Mainly Cloudy	Strong Bree	Engineered	Yes	0	40	60	18.5 No	No	0
Snake	198-2	n/a	5/98-2	23-Aug-10 Behind	Tank 116 Bed	Yes		Mainly Cloudy	Strong Bree	Engineered	Yes	0	50	50	18.5 No	No	0
Snake	200 n/a	n/a	5/200	24-Aug-10 Behind	Tank 116 Bed	No	-2006	Mainly Cloudy	Strong Bree	Engineered	Yes	0	50	50	20.5 No	No	0
Snake	202 n/a	n/a	5/202	24-Aug-10 Behind	Tank 116 Bed	No	2002	Clear	Calm	Engineered	No	0	50	50	20.5 No	Yes	2
Snake	203 n/a	n/a	5/203	24-Aug-10 Behind	Tank 116 Bed	No	-1985	Clear	Calm	Engineered	No	0	60	40	20.5 No	Yes	4
Snake	204 n/a	n/a	5/204	24-Aug-10 Behind	Tank 116 Bed	No		Clear	Calm	Engineered	No	0	50	50	20.5 No	Yes	1
Snake	205 n/a	n/a	5/205	24-Aug-10 Behind	Tank 116 Bed	No	74 Firm	Clear	Calm	Engineered	No	0	60	40	20.5 No	No	2
Snake	206 n/a	n/a	5/206	24-Aug-10	Outhouse	No		Clear	Calm	Engineered	No	0	60	40	20.5 No	No	3
Snake	207 n/a	n/a	5/207	24-Aug-10	Outhouse	No		Clear	Calm	Engineered	No	0	70	50	20.5 No	Yes	5
Snake	208 n/a	n/a	5/208	24-Aug-10 Behind	Tank 116 Bed	No	29 Firm	Clear	Calm	Engineered	No	0	50	50	20.5 No	Yes	4
Snake	209 n/a	n/a	5/209	24-Aug-10 Behind	Tank 116 Bed	No	21 Firm	Clear	Calm	Engineered	No	0	40	60	20.5 No	Yes	4
Snake	210 n/a	n/a	5/10	24-Aug-10	Outhouse	No		Clear	Calm	Engineered	No	0	40	60	20.5 No	Yes	4



Snake	211	n/a	n/a	211	n/a	24-Aug-10	Outhouse	No	2004	Firm	Clear	Calm	Engineered	No	0	50	50	20.5	No	Yes	2
Snake	212	n/a	n/a	212	n/a	24-Aug-10	Outhouse	No		34 Firm	Clear	Calm	Engineered	No	0	50	50	20.5	No	Yes	4
Snake	213	n/a	n/a	213	n/a	24-Aug-10	Outhouse	No		Firm	Clear	Calm	Engineered	No	0	50	50	20.5	No	Yes	0
Snake	214	n/a	n/a	214	n/a	24-Aug-10	Tank/1st Bed	No		53 Firm	Clear	Calm	Engineered	No	0	60	40	20.5	No	Yes	2
Snake	215	n/a	n/a	215	n/a	24-Aug-10	Outhouse	No		Firm	Clear	Calm	Engineered	No	0	70	30	20.5	No	Yes	3
Snake	216	n/a	n/a	216	n/a	24-Aug-10	Tank/1st Bed	No	2001	49 Firm	Clear	Calm	Engineered	No	0	40	60	20.5	No	Yes	3
Snake	219	n/a	n/a	219	n/a	24-Aug-10	Tank/1st Bed	No	1984	33 Firm	Clear	Calm	Engineered	No	0	40	60	20.5	No	Yes	3
Snake	220	n/a	n/a	220	n/a	24-Aug-10	Tank/1st Bed	No	1986	44 Firm	Clear	Calm	Engineered	No	5	55	40	20.5	No	Yes	3
Snake	223	n/a	n/a	223	n/a	24-Aug-10	Tank	No	1986	42 Firm	Clear	Calm	Engineered	No	0	50	50	16	No	Yes	3
Snake	227	n/a	n/a	227	n/a	26-Aug-10	Tank	No	1986	26 Firm	Mainly Cloudy	Strong Breez	Engineered	Yes	0	50	50	16	No	Yes	0
Snake	228	n/a	n/a	228	n/a	26-Aug-10	Outhouse	No		Firm	Mainly Cloudy	Strong Breez	Engineered	Yes	0	40	60	16	No	Yes	2
Snake	229	n/a	n/a	229	n/a	26-Aug-10	Tank/1st Bed	No		21 Firm	Mainly Cloudy	Strong Breez	Engineered	Yes	0	30	70	16	No	Yes	3
Snake	230	n/a	n/a	230	n/a	26-Aug-10	Compost/Fert Toilet	No		Firm	Clear	Strong Breez	Engineered	Yes	0	40	60	16	No	Yes	1
Snake	231	n/a	n/a	231	n/a	26-Aug-10	Tank	No		52 Firm	Clear	Strong Breez	Engineered	Yes	5	35	60	16	No	Yes	1
Snake	232	n/a	n/a	232	n/a	26-Aug-10	Tank/1st Bed	Yes	2003	36 Firm	Clear	Strong Breez	Engineered	Yes	10	40	40	16	No	Yes	1
Snake	234	n/a	n/a	234	n/a	26-Aug-10	Tank/1st Bed	Yes	2009	25 Firm	Clear	Strong Breez	Engineered	Yes	0	60	40	16	No	Yes	1
Snake	235	n/a	n/a	235	n/a	26-Aug-10	Tank/1st Bed	No	2004	82 Firm	Clear	Strong Breez	Engineered	Yes	0	60	40	16	No	Yes	3
Snake	236	n/a	n/a	236	n/a	26-Aug-10	Tank/1st Bed	No	1988	45 Firm	Clear	Fresh Breez	Engineered	Yes	0	60	40	16	No	Yes	2
Snake	237	n/a	n/a	237	n/a	26-Aug-10	Tank	No		45 Firm	Clear	Fresh Breez	Engineered	Yes	5	50	45	16	No	Yes	2
Snake	238	n/a	n/a	238	n/a	26-Aug-10	Tank/1st Bed	No	1989	45 Firm	Clear	Fresh Breez	Engineered	Yes	5	50	45	16	No	Yes	2
Snake	240	n/a	n/a	240	n/a	26-Aug-10	Tank/1st Bed	No	2003	40 Firm	Clear	Fresh Breez	Engineered	Yes	10	40	50	16	No	Yes	0
Snake	239	n/a	n/a	239	n/a	26-Aug-10	Tank/1st Bed	No	2003	55 Firm	Clear	Fresh Breez	Natural	Yes	0	60	40	16	No	Yes	0
Snake	241	n/a	n/a	241	n/a	26-Aug-10	Outhouse	No	1981	15 Firm	Clear	Fresh Breez	Engineered	Yes	30	45	55	16	No	Yes	3
Snake	242	n/a	n/a	242	n/a	26-Aug-10	Compost/Fert Toilet	No		Firm	Clear	Fresh Breez	Natural	Yes	0	20	50	16	No	Yes	1
Snake	243	n/a	n/a	243	n/a	26-Aug-10	Tank/1st Bed	No	2003	40 Firm	Clear	Fresh Breez	Natural	Yes	0	50	50	16	No	Yes	2
Snake	244	n/a	n/a	244	n/a	26-Aug-10	Tank/1st Bed	No	1997	40 Firm	Clear	Fresh Breez	Engineered	Yes	0	50	50	16	No	Yes	2





### TABLE 1

### TABLE 2

### TABLE 3

Island	Site ID	Date	Sky Conditions	Wave conditions	Rain Last 24 Hr.	Air Temperature (°C)	Water Sample Collected	Temperature (°C)	Conductivity (µm/cm)	Dissolved Oxygen (mg/L)	Temperature (°C)	Conductivity (µm/cm)	Dissolved Oxygen (mg/L)	Sample ID	Sample Date	Total Phosphorus (µg/L)	Reactive Phosphorus (µg/L)
Georgia	Beach 1	27-Oct-10	Clear	No	No	13 No	No	11.94	312	8.73	10.78	297	8.73	218145	27-Oct-10	<0.01	<0.01
Georgia	Beach 2	27-Oct-10	Clear	No	No	13 No	Light Breeze	12.11	299	8.8	11.93	316	8.8	218146	27-Oct-10	<0.01	<0.01
Georgia	1699 CS	27-Oct-10	Clear	No	No	13 Yes	Fresh Breeze	12.31	264	8.79	11.03	281	8.79	218147	27-Oct-10	<0.01	<0.01
Georgia	1091 Turtle	27-Oct-10	Clear	No	No	13 No	Fresh Breeze	11.09	281	8.69	10.76	281	8.69	218148	27-Oct-10	<0.01	<0.01
Georgia	Beach Office	27-Oct-10	Clear	No	No	13 Yes	Fresh Breeze	12.16	295	8.71	10.78	295	8.71	218149	27-Oct-10	<0.01	<0.01
Georgia	317 Strawberry	27-Oct-10	Clear	No	No	13 No	Fresh Breeze	12.53	299	8.69	10.8	299	8.69	218150	27-Oct-10	<0.01	<0.01
Georgia	Ferry Dock	27-Oct-10	Clear	No	No	13 Yes	Fresh Breeze	12.43	299	8.56	10.29	299	8.56	218151	27-Oct-10	<0.01	<0.01
Georgia	Ferry Dock	27-Oct-10	Clear	No	No	13 No	Fresh Breeze	13.98	313	8.49	10.41	313	8.49	218152	27-Oct-10	<0.01	<0.01
Georgia	East Point Marina	27-Oct-10	Clear	No	No	13 Yes	Light Air	12.87	335	8.03	8.85	348	7.95	218153	27-Oct-10	<0.01	<0.01
Georgia	River mouth	27-Oct-10	Clear	No	No	13 Yes	Light Air	11.73	297	8.13	7.21	333	8.31	218154	27-Oct-10	<0.01	<0.01
Georgia	548 Bear	03-Nov-10	Clear	No	No	5 No	Calm	11.31	605	7.46	13.35	641	6.41	218155	03-Nov-10	<0.01	<0.01
Georgia	344 Loon	03-Nov-10	Clear	No	No	5 No	Calm	7.41	263	8.35	12.87	271	8.99	218156	03-Nov-10	<0.01	<0.01
Georgia	794 Loon	03-Nov-10	Clear	No	No	5 Yes	Calm	8.82	271	8.99	11.92	276	8.58	218157	03-Nov-10	<0.01	<0.01
Georgia	1020 Loon	03-Nov-10	Clear	No	No	5 Yes	Calm	9.45	276	8.58	11.14	269	8.25	218158	03-Nov-10	<0.01	<0.01
Georgia	991 Fox	03-Nov-10	Clear	No	No	5 Yes	Calm	8.77	269	8.25	11.15	269	8.25	218159	03-Nov-10	<0.01	<0.01
Georgia	505 Eagle	03-Nov-10	Clear	No	No	5 No	Calm	7.6	259	8.86	12.69	277	8.78	218160	03-Nov-10	<0.01	<0.01
Georgia	232 Larry	03-Nov-10	Clear	No	No	5 Yes	Calm	8.41	268	8.66	11.53	268	8.66	218161	03-Nov-10	<0.01	<0.01
Snake	36	10-Nov-10	Clear	No	No	11 No	Light Air	8.3	269	8.5	11.94	269	8.26	218162	10-Nov-10	<0.01	<0.01
Snake	43	10-Nov-10	Clear	No	No	11 No	Light Air	8.46	269	8.26	12.07	269	8.26	218163	10-Nov-10	<0.01	<0.01
Snake	51	10-Nov-10	Clear	No	No	11 No	Light Air	8.6	269	8.25	12.06	278	8.22	218164	10-Nov-10	<0.01	<0.01
Snake	68	10-Nov-10	Clear	No	No	11 No	Calm	8.56	269	8.78	11.73	277	8.7	218165	10-Nov-10	<0.01	<0.01
Snake	82	10-Nov-10	Clear	No	No	11 No	Calm	7.77	264	8.78	11.98	270	8.61	218166	10-Nov-10	<0.01	<0.01
Snake	144	10-Nov-10	Clear	No	No	11 Yes	Calm	7.88	270	8.61	11.28	277	8.81	218167	10-Nov-10	<0.01	<0.01
Snake	145	10-Nov-10	Clear	No	No	11 No	Calm	8.91	277	8.61	11.92	277	8.61	218168	10-Nov-10	<0.01	<0.01
Snake	181	10-Nov-10	Clear	No	No	11 No	Calm	9.28	277	8.63	10.53	278	8.22	218169	10-Nov-10	<0.01	<0.01
Snake	192	10-Nov-10	Clear	No	No	11 Yes	Calm	9.62	278	8.22	11.37	277	8.7	218170	10-Nov-10	<0.01	<0.01
Snake	17	10-Nov-10	Clear	No	No	11 No	Calm	9.56	277	8.7	11.1	277	8.7	218171	10-Nov-10	<0.01	<0.01
Snake	15	10-Nov-10	Clear	No	No	11 Yes	Light Air	9.15	273	8.74	11.85	273	8.74	218172	10-Nov-10	<0.01	<0.01
Snake	209	10-Nov-10	Clear	No	No	11 No	Light Air	8.37	269	8.54	10.89	272	8.59	218173	10-Nov-10	<0.01	<0.01
Snake	17	10-Nov-10	Clear	No	No	11 Yes	Calm	8.6	272	8.59	10.66	272	8.59	218174	10-Nov-10	<0.01	<0.01
Fox	17	20-Oct-10	Mainly Cloudy	No	No	10 No	Light Air	8.87	273	8.53	10.42	299	8.56	218175	20-Oct-10	<0.01	<0.01
Fox	58	20-Oct-10	Mainly Cloudy	No	No	10 Yes	Light Air	11.61	299	8.5	10.11	299	8.5	218176	20-Oct-10	0.02	<0.01
Fox	26	20-Oct-10	Mainly Cloudy	No	No	10 No	Light Air	11.75	300	8.73	10.19	296	8.74	218177	20-Oct-10	0.02	<0.01
Fox	34	20-Oct-10	Mainly Cloudy	No	No	10 No	Light Air	12.34	296	8.74	10.54	298	9.01	218178	20-Oct-10	0.07	<0.01
Fox	43	20-Oct-10	Mainly Cloudy	No	No	10 Yes	Gentle Breeze	12.97	298	9.01	12.78	302	8.74	218179	20-Oct-10	0.07	<0.01
Fox	43	20-Oct-10	Mainly Cloudy	No	No	10 No	Gentle Breeze	13.17	302	8.74	10.28	302	8.66	218180	20-Oct-10	0.07	<0.01
Fox	3	20-Oct-10	Mainly Cloudy	No	No	10 Yes	Fresh Breeze	12.81	302	8.66	10.33	304	8.63	218181	20-Oct-10	0.07	<0.01
Fox	3	20-Oct-10	Mainly Cloudy	No	No	10 No	Light Air	13.19	304	8.63	10.35	301	8.82	218182	20-Oct-10	0.07	<0.01



Several readings were taken on this location

TSD readings in machine and in vicinity further inland

TSD reading #1 taken November 3, 2018

Between lot 50-53

TSD readings from Lake (sample) and swamp located in front of lot 52

Open water area (swamp)

TSD readings from the boat, approximately 4m deep

