Site Name			Date of Field Work	
TOHO1 GW1			July 13, 2015	
Party Chief Field Book Name/Numb		umber	Page Number	
Strickland/Clanton	MISC FB # 6X		28	
Site Benchmark Name	Benchmark Elevatio	n (NAVD88)	Datum Offset to NGVD29	
TOHO1 2006	63.134ft		+ 1.03	
Reference Elevation (NAVD 88)		xisting Tag El	evation (Datum)	
65.97ft		67.00ft (NGVD 29)		
Notes: Ground elevation = 63.88ft (NAVD 88).				
Corpscon v6.0.1 offset = +1.03, Field offset = +1.03				

Photographs:

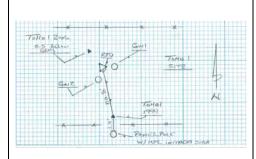




Benchmark Close Up



Benchmark Location



Brass Tag Close Up



Brass Tag + Reference Mark

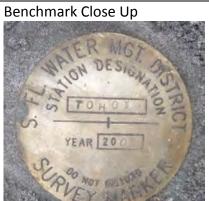


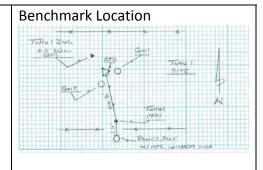
Staff Gauge N/A

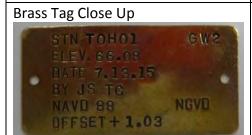
Site Name			Date of Field Work	
TOHO1 GW2			July 13, 2015	
Party Chief	ty Chief Field Book Name/Number		Page Number	
Strickland/Clanton	MISC FB # 6X		28	
Site Benchmark Name	Benchmark Elevatio	n (NAVD88)	Datum Offset to NGVD29	
TOHO1 2006	63.134ft		+ 1.03	
Reference Elevation (NAVD 88)		xisting Tag El	evation (Datum)	
66.08ft		67.108ft (NGVD 29)		
Notes: Ground elevation = 63.88ft (NAVD 88).				
Corpscon v6.0.1 offset = +1.03, Field offset = +1.028				

Photographs:











Staff Gauge N/A





South Florida Water Management District

RTU Name: TOHO1

Contact SCADA: 561-682-2047













loacoochee Moore Have

eechobee, Fl

FL-710 E, US-44 nners Rd to Hat County

Head north on N
2nd St

Turn right onto I

3. Turn right at the 4th Ave

4. Turn left onto

STN TOHO1 GW1
ELEV. 65.97
DATE 7.13.15
BY JS TC
NAVD 88
OFFSET + 1.03

STN TOHO1 GW2
ELEV. 66.08
DATE 7.13.15
BY JS TC
NAVD 88
OFFSET + 1.03

Sdera Print Output Page 1 of 2



Survey Data Entry and Retrieval Application (SDERA) Print Output

Control Point Search Results

Derived Data - Denoted By:

Designation	ТОНО12006	Record State	ACCEPTED
NGS PID			
Project Name	TOHO 01 WELL SITE	Date Entered/Updated	06/27/2009
Updated By	ATLAS DATA LOAD	Status	
Party Chief		Туре	V
Monument Set By	KEITH & SCHNARS PA	Date Established	01/01/2006
County	OSCEOLA	Section	33
Township	26	Range	30
Quadrangle	ST CLOUD SOUTH	Offset (29 to 88)	
NGS Source BM		CCR Link	

Ctrl Pt Source(s)

Horizontal NAD 1927 NAD 1983 Ven

<u>Horizontal</u>	NAD 1927	NAD 1983	<u>Vertical</u>	NGVD 1929	<u>NAVD 1988</u>
Latitude		28 10 26.0	Class		
Longitude		81 18 44.3	Order	3	3
Northing(Y)		1396054.0	Elevation	64.158	63.134
Easting(X)		555549.0	Measurement Unit	Feet	Feet
Class					

Order

NAD83 Adj Year

Field Book

1156

Field Book Pages

57

Stamping

TOHO-1 2006

How to Reach

Description

THE BENCHMARK IS LOCATED 5.5 MILES SOUTHWEST OF SAINT CLOUD. TO REACH THE MARK FROM THE INTERSECTION

OF U.S. 192 AND VERMONT AVE. IN SAINT CLOUD TRAVEL SOUTH ALONG VERMONT AVE. A DISTANCE OF 4.8

MILES (VERMONT AVE. WILL TURN INTO CANOE CREEK RD.) TO FRIARS COVE RD. THEN TRAVEL 1.8 MILES

WEST ALONG FRIARS COVE RD. TO PARTIN RANCH RD. THEN TRAVEL SOUTH ALONG PARTIN RANCH RD. A DISTANCE

OF 0.2 MILES. THE MARK IS 0.13 MILES WEST OF THE GATE TO PARTIN RANCH PROPERTY, 15 NORTHWEST

Sdera Print Output Page 2 of 2

OF THE WELL STRUCTURE, AND 300 NORTH WEST OF A GATE NEXT TO THE CATTLE LOADING AREA.

THE STATION IS A SOUTH FLORIDA WATER MANAGEMENT DISTRICT BRASS DISK SET IN CONCRETE MONUMENT STAMPED TOHO 1 / 2006

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Sdera Print Output Page 1 of 2



Survey Data Entry and Retrieval Application (SDERA) Print Output

Control Point Search Results

Derived Data - Denoted By: **

Designation	ТОНО1	Record State	ACCEPTED
NGS PID			
Project Name	TOHO 01 WELL SITE	Date Entered/Updated	11/10/2015
Updated By	hehmke	Status	
Party Chief		Type	V
Monument Set By	SOUTH FLORIDA WATER MANAGEMENT DISTRICT	Date Established	01/01/1999
County		Section	33
Township	26	Range	30
Quadrangle	ST CLOUD SOUTH	Offset (29 to 88)	
NGS Source BM		CCR Link	

Horizontal	NAD 1927	<u>NAD 1983</u>	<u>Vertical</u>	NGVD 1929	<u>NAVD 1988</u>
Latitude		28 10 25.0	Class		
Longitude		81 18 43.0	Order	3	3
Northing(Y)		1396054.0	Elevation	64.46	63.57
Easting(X)		555549.0	Measurement Unit	Feet	Feet
Class					
Order					
NAD83 Adj Year					

Field Book

OSCEOLA CO WELLS 14

Field Book Pages

Ctrl Pt Source(s)

61

Stamping

B.M. TOHO 1

How to Reach

Description

FROM THE INTERSECTION OF COUNTY ROAD 525 (CR 525) (CANOE CREEK RD) AND FRIAR S COVE ROAD; GO WEST ON FRAIR S COVE ROAD 1.85 MILES TO THE ENTRANCE TO H.O. PARTIN RANCH (ROY) ON THE SOUTH SIDE OF THE ROAD; THENCE GO SOUTH ON SAID ENTRANCE ROAD A DISTANCE OF 0.25 OF A MILE TO A GATE:

GO THRU THENCE GO WEST 0.1 OF A MILE TO THE WEST SIDE OF COW PENS; THENCE GO NORTH 200 FEET MORE OR LESS TO A GATE; GO THRU THE GATE AND THENCE GO WEST 350 FEET MORE OR LESS ALONG SAID FENCE LINE (SAID FENCE LINE BEING THE APPROXIMATE TOWNSHIP LINE) TO STATION LOCATION.

STATION IS 1.0 FEET NORTH OF AN EAST/WEST FENCE THAT THE LAST GATE WAS ON. STATION IS NORTH OF POWER POLE #6-44995 AND INLINE WITH A POWER LINE TO THE SOUTH. THE POWER POLE HAS A GUIDE WIRE TO THE NORTHEAST AND WEST.

Sdera Print Output Page 2 of 2

STATION IS 112.3 FEET SOUTHEAST OF TOHO 1 WELL.

STATION IS A 1 1/4 X18 IRON PIPE WITH A CONCRETE COLLAR AND A SOUTH FLORIDA WATER MANAGEMENT DISTRICT ALUMINUM DISK STAMPED B.M. TOHO 1.

TOHO 1 WELL SITE DATA

EL. 67.29 NGVD 1929 TOP AND EAST SIDE OF 8-INCH STEEL PIPE AT WELL.

SOURCE BENCHMARK: SFWMD OS 113 1981 EL. 75.203 NGVD 1929

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