NAWT HYDRAULIC LOAD TEST FOR CESSPOOLS/SEEPAGE PITS

	National Association of Wastewater Technicians
CONTACT:	

Verify that NO liquid will enter the STA during the HLT

Where is Water Introduced?

☐ Outlet of Treatment Tank ☐ D-Box ☐ Other

TYPE OF STA

☐ SEEPAGE PIT

Occupied \square

of Bedrooms:

PHONE: EMAIL:

SITE ADDRESS:

DIRECTIONS TO SITE:

Vacant □

DESIGN FLOW IN GPD:

of Occupants:

If Other, Where?

☐ CESSPOOL

IF OTHER, DESCRIBE IN DETAIL:

Always consult the NAWT Inspection Standards for conducting a Hydraulic Load Test for protocol and guidance

Measurements of Depth of Liquid in observation holes should be from a defined, fixed and recoverable reference point

		. Dopt o. E.qu.u	ini observation notes si				0.0.000.0.0.0.	ones ponne		
Name of Tech:			Date:	Date: Name of Tech:						
End time:	•	Meter reading:		End time:			Meter reading:			
Start time:		Meter reading:		Start time:			Meter reading:			
Total time:		Total gals:		Total time:			Total gals:			
DAY 1 - Cesspool/Seepage Pit #1				DAY 2 - Cesspool/Seepage Pit #1						
Depth to Inlet Invert	in	Diameter (D)	in	Depth to	Inlet Invert	in	Diameter (D) ir			
Calculate (Sallons Per In	ch DxD / 292.5 =	gal/in		Calculate Ga	llons Per Inc	h DxD / 292.5 =	gal/ir		
<u>Comments</u>		Depth to liquid	Start: in	Comments			Depth t	o liquid Start:	in	
		Depth to liquid Finish: ir					Depth to	liquid Finish:	in	
		Cha	ange: in					Change:	in	
Change X gal/	n = volume a	dded in Gallons =	Gallons	Cha	nge X gal/in = vo	lume disbur	sed in Gallons = Gallo		Gallons	
DAY 1 - Cesspool/Seepage Pit #2			DAY 2 - Cesspool/Seepage Pit #2							
Depth to Inlet Invert	in	Diameter (D)	in	Depth to	Inlet Invert	in	Diamete	er (D)	in	
Calculate (Sallons Per In	ch DxD / 292.5 =	gal/in		Calculate Ga	Calculate Gallons Per Inch		h DxD / 292.5 = gal/i		
<u>Comments</u>		Depth to liquid	Start: in	Comments			Depth t	o liquid Start:	in	
D		Depth to liquid Fi	inish: in	·			Depth to liquid Finish:		in	
		Cha	ange: in					Change:	in	
Change X gal/	n = volume a	dded in Gallons =	Gallons	Cha	nge X gal/in = vo	lume disbur	rsed in Gallons = Gallon			
DAY 1 - Cesspool/Seepage Pit #3				DAY 2 - Cesspool/Seepage Pit #3						
Depth to Inlet Invert	in	Diameter (D)	in	Depth to	Inlet Invert	in	Diamete	er (D)	in	
Calculate (Sallons Per In	ch DxD / 292.5 =	gal/in		Calculate Gallons Per Inch DxD / 292.5 =				gal/in	
Comments		Depth to liquid	Start: in	Comments			Depth t	o liquid Start:	in	
Depth to liquid Finis		inish: in				Depth to	liquid Finish:	in		
Chang		ange: in					Change:	in		
Change X gal/in = volume added in Gallons = Gallons			Cha	Change X gal/in = volume disbursed in Gallons =				Gallons		
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TOTAL GALLONS DISBURSED IN 24 HOURS: