

#### HB 558: OSE/PE Design Service Cost

General

Thank you for accessing this questionnaire to evaluate the cost for receiving onsite sewage system and private well evaluation and design services from a private sector onsite soil evaluator (OSE) or professional engineer (PE). The questionnaire should take about 5 minutes to complete.

\* 1. In which locality did you receive private sector evaluation and design services?

<ul> <li>* 2. Did you receive service from an onsite soil evaluator (OSE), professional engineer (PE), or both?</li> </ul>
3. Why did you use private sector services? (Check all that apply.)
The health department encouraged me to hire a private sector consultant.
The health department would not perform the services.
The health department could not perform the services quickly enough to meet my needs.
I did not know health department staff were available.
I trust private service providers.
I wanted a second opinion.
Other (please specify)

\* 4. What private sector evaluation and design services did you receive?

\* 5. Did your OSE or PE design a conventional system (basic system with a septic tank, drainfield, and maybe a pump chamber), an alternative onsite sewage system (includes a treatment unit or pressure distribution, such as a drip system), or an alternative discharging sewage system (includes treatment devices and discharges to a drainage way or stream)?

WDL	
VDI	OF HEALTH
Protecting You and Yo	ur Environment
www.vdb.virginia.gov	

## HB 558: OSE/PE Design Service Cost

Cost

\* 6. How much did you pay for the private sector evaluation and design services (not including any state or local application fees)?

lore than \$2500 (list cos	st)			
. Did you feel this c	ost was reasonable?			
Not Reasonable	Somewhat Reasonable	Neutral	Reasonable	Very Reasonabl
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
	provide an estimated cost	s of installing, ope	erating, and maintainii	ng the system they
roposed?		\$		ng the system they
roposed?	provide an estimated cost	\$		ng the system they
roposed?		\$		ng the system they
roposed? . Did your designer		\$		ng the system they
roposed? . Did your designer		\$		ng the system they
roposed? . Did your designer		\$		ng the system they
roposed? . Did your designer		\$		ng the system they
roposed? . Did your designer		\$		ng the system they

es, please describe.				
es, please describe.				
	ere you with the services p		_	
Not Satisfied	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
2 How potiofied we	oro you with the time requi	rad to obtain vour r	ormit or cortification	lattar?
	ere you with the time requi			
2. How satisfied we Not Satisfied	ere you with the time requi Somewhat Satisfied	red to obtain your p Neutral	Dermit or certification	letter? Very Satisfied
Not Satisfied	-	Neutral	Satisfied	Very Satisfied
Not Satisfied 3. What incentives 4. *Optional: VDH n your responses if	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
Not Satisfied 3. What incentives 4. *Optional: VDH in your responses if lame	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
Not Satisfied 3. What incentives	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
Not Satisfied 3. What incentives 4. *Optional: VDH n your responses if ame hone Number	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
Not Satisfied 3. What incentives 4. *Optional: VDH n your responses if lame hone Number mail Address 5. VDH would be h	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied



Location

Thank you for accessing this questionnaire. The questionnaire should take about 15 minutes to complete.

- \* 1. Have you installed an onsite sewage system that was inspected by a private onsite soil evaluator (OSE) or professional engineer (PE) since July 1, 2015?
  - \$



General

\* 2. In which locality or localities have you received private sector inspection services from an OSE or PE since July 1, 2015? (check all that apply)

Accomack
Albemarle
Alexandria
Alleghany
Amelia
Amherst
Appomattox
Arlington
Augusta
Bath
Bath Bedford
Bedford
Bedford Bland
Bedford Bland Botetourt
Bedford Bland Botetourt Bristol
Bedford Bland Botetourt Bristol Brunswick

Campbell	
Caroline	
Carroll	
Charles City	
Charlotte	
Charlottesville	
Chesapeake	
Chesterfield	
Clarke	
Colonial Heights	
Covington	
Craig	
Culpeper	
Cumberland	
Danville	
Dickenson	
Dinwiddie	
Emporia	
Essex	
Fairfax	
Falls Church	
Fauquier	
Floyd	
Fluvanna	
Franklin	
Franklin (City)	
Frederick	
Fredericksburg	
Galax	
Giles	
Gloucester	

Goochland	
Grayson	
Greene	
Greensville	
Halifax	
Hampton	
Hanover	
Harrisonburg	
Henrico	
Henry	
Highland	
Hopewell	
Isle of Wight	
James City	
King and Queen	
King George	
King William	
Lancaster	
Lee	
Lexington	
Loudoun	
Louisa	
Lunenburg	
Lynchburg	
Madison	
Manassas	
Manassas Park	
Martinsville	
Mathews	
Mecklenburg	
Middlesex	

	T
Montgomery	
Nelson	
New Kent	
Newport News	
Norfolk	
Northampton	
Northumberland	
Norton	
Nottoway	
Orange	
Page	
Patrick	
Petersburg	
Pittsylvania	
Poquoson	
Portsmouth	
Powhatan	
Prince Edward	
Prince George	
Prince William	
Pulaski	
Radford	
Rappahannock	
Richmond	
Richmond (city)	
Roanoke	
Roanoke (city)	
Rockbridge	
Rockingham	
Russell	
Salem	

Scott				
Shenandoah				
Smyth				
Southampton				
Spotsylvania				
Stafford				
Staunton				
Suffolk				
Surry				
Sussex				
Tazewell				
Virginia Beach				
Warren				
Washington				
Waynesboro				
Westmoreland				
Williamsburg				
Winchester				
Wise				
Wythe				
York				
* 3. How many private estimated)?	e sector OSE of PE inspe	ections have you rece	eived since July 1, 2015	(can be
	spections from an OSE,	a PE, or both?		
\$				
* 5. In your experience	e, how often do private s	ector OSEs and PEs	charge inspection fees	?
Never	Almost Never	Sometimes	Almost Always	Always
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

6. In your experience, who typically pays the inspection fee when an inspection fee is charges?

# \* 7. Have you installed a conventional onsite sewage system that was inspected by a private sector OSE or PE since July 1, 2015?

\$

WD	
V DI	OF HEALTH
Protecting You and	l Your Environment
www.vdh.virginia.gov	and a second

**Conventional Systems** 

This page deals with the installation of conventional onsite sewage systems (e.g. septic tank, drainfield, and possibly a pump).

8. What is the lowest amount you've seen charged for inspection services on a conventional onsite sewage system since July 1, 2015?

•

¢

More than \$500 (please list estimated cost)

9. Was the lowest charge for a conventional system from an OSE, a PE, or both?

\$

10. What is the highest amount you've seen charged for inspection services on a conventional onsite sewage system since July 1, 2015?

More than \$500 (please list estimated cost)

11. Was the highest charge for a conventional system from an OSE, a PE, or both?

* 12. What is the typical charge you've seen from an OSE or PE for inspection services of a conventional
onsite sewage system since July 1, 2015?
More than \$500 (please list cost)



**AOSS Installations?** 

The next page deals with installation of alternative onsite sewage systems (e.g. systems that include a treatment unit or pressure distribution, such as a drip system).

- \* 13. Have you installed an alternative onsite sewage system that was inspected by a private sector OSE or PE since July 1, 2015?
  - \$

W/D	VIRGINIA
VDI	OF HEALTH
Protecting You an	d Your Environment
www.vdh.virginia.go	v

Alternative Onsite Systems

This page deals with installation of alternative onsite sewage systems (e.g. systems that include a treatment unit or pressure distribution, such as a drip system).

14. What is the lowest amount you've seen charged for inspection services on an alternative onsite sewage system since July 1, 2015?

\$

More than \$500 (please list estimated cost)

15. Was the lowest charge for an alternative system from an OSE, a PE, or both?

16. What is the highest amount you've seen charged for inspection services on an alternative onsite sewage system since July 1, 2015?

More than \$500 (please list estimated cost)

¢

17. Was the highest charge for an alternative system from an OSE, a PE, or both?

* 18. What is the typical charge you've seen from an OSE or PE for inspection services of an
alternative onsite sewage system since July 1, 2015?
More than \$500 (please list cost)



Discharge system installation?

The next page deals with alternative discharging sewage systems (e.g. systems include treatment devices discharging to a drainage way or stream).

- \* 19. Have you installed an alternative discharging sewage system that was inspected by a private sector OSE or PE since July 1, 2015?
  - \$

W/D	VIRGINIA
VDI	OF HEALTH
Protecting You an	nd Your Environment
www.vdh.viroinia.go	V

Alternative Discharging Systems

This page deals with alternative discharging sewage systems (e.g. systems include treatment devices discharging to a drainage way or stream).

20. What is the lowest amount you've seen charged for inspection services on an alternative discharging sewage system since July 1, 2015?

\$

More than \$500 (please list estimated cost)

21. Was the lowest charge for an alternative discharge system from an OSE, a PE, or both?

22. What is the highest amount you've seen charged for inspection services on an alternative discharging sewage system since July 1, 2015?

More than \$500 (please list estimated cost)

¢

23. Was the highest charge for an alternative discharging system from an OSE, a PE, or both?

24. What is the typical charge you've seen from an OSE or PE for inspection services of an alternative discharging sewage system since July 1, 2015?

\$

More than \$500 (please list cost)

WD	
VD	OF HEALTH
Protecting You an	d Your Environment
www.vdh.virginia.gov	1

General

## 25. In your opinion, how reasonable are private sector OSE and PE inspection costs?

Not Reasonable	Somewhat Reasonable	Neutral	Reasonable	Very Reasonable
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
In your opinion, what is a	reasonable inspection cost?			
26. How satisfied we	re you with the inspection	services provide	d by private sector OSE	s and PEs?
Not Satisfied	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

## 27. How satisfied were you with the time required to obtain inspection services after contacting private sector OSEs and PEs?

Not Satisfied	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$



**Contact Information** 

28. What incentives could be instituted to increase the use of private sector services in your area?

29. \*Optional: VDH would greatly appreciate you providing your contact information so we can follow-up on your responses if necessary.

Name	
Phone Number	
Email	

30. VDH would be happy to share a copy of the questionnaire results with you via email. Would you like to receive a copy of the questionnaire results?

\$



HB 558: Well Design Service Cost

\$

General

Thank you for accessing this questionnaire regarding the cost of design services for private wells. The questionnaire should take about 5 minutes to complete.

\* 1. In which locality did you receive and Express Geothermal Well or Express Class IV Well permit?

2. Did you receive an express geothermal well permit or an express Class IV well permit (e.g. irrigation well, agricultural well)?

\* 3. For many private well permits, the site evaluation and design is completed by VDH staff prior to issuance of a permit. However, for express geothermal well and express Class IV well permits, the site evaluation and design are completed by the well driller without a site evaluation by VDH staff prior to issuance of the permit. Did your well driller charge a separate fee for site evaluation and design of the proposed well location, or was there a single charge for all services provided (i.e. site evaluation, design, and installation of the well?

¢

WDI	
VDI	OF HEALTH
Protecting You and	Your Environment
www.wdb.wirolola.gov	and the second

## HB 558: Well Design Service Cost

Cost

4. How much did you pay for the initial site evaluation and design services?

### 5. Did you feel this cost was reasonable?

\$

Not Reasonable	Somewhat Reasonable	Neutral	Reasonable	Very Reasonable
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$



#### HB 558: Well Design Service Cost

Service

6. Why did you use a well driller for your evaluation and design services? (Check all that apply)

The health department encourage me to apply for an express permit.

The health department would not perform the services.

The health department could not perform the services quickly enough to meet my needs.

I did not know health department staff were available.

I trust my well driller.

Other (please specify)

7. Did you receive financial assistance to offset the evaluation, design, or installation cost for your well? For example, a grant from a non-profit organization.

If yes, please specify.

8. What incentives could be instituted to increase the use of private sector evaluation and design services for private wells in your area?

	re you with the services pro	ovided by your wel	l driller?	
				) /Oti-fi
Not Satisfied	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
10. How satisfied we driller?	ere you with the time requi	red to obtain your	permit after contractin	g with your well
Not Satisfied	Somewhat Satisfied	Neutral	Satisfied	Very Satisfied
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
nn vour reenoneee i	f			o we can follow up
Name	f necessary.			
	f necessary.			
Name	f necessary.			o we can follow up