



Replacement Procedures for Residential Structures

1. For a replacement septic system, our office will conduct a site evaluation to determine replacement options for your property. If there is room to install a soil absorption system such as leach lines or a mound, contact a qualified Soil Scientist and a contractor with excavation equipment. A contractor will dig pits no more than 60" in a location advised by the Soil Scientist for evaluation of the soil composition. A list of Soil Professionals can be found on page(s) 1-2 of this document. The Soil Scientist will send their completed soil analysis to you. Please make sure our office gets a copy of the report so we can proceed with the Site Review; Step #2. If there is not enough room to install a soil absorption system a discharging treatment system must be considered. Please contact our office for additional information on the permitting process for this type of system.
2. If soils evaluations are required for the replacement system, come into our office or call us at 330- 627-4866 #1522 to schedule a Site Review of the lot. You must submit payment and a site review application; the current fee is \$325.00 to begin. The site review application may be found on our website at www.carroll-lhd.org or may be requested via phone or email.
3. Once the Site Review is approved by our office, it will be sent to individuals identified on Site Review application via email. Please ensure everyone you want to be notified is on the application. An approved Site Review is valid for five (5) years, unless the area of soil evaluation is disturbed. This is a good time to contact a Septic Installer of your choice. Please see the following pages of this document for a list of approved installers in Carroll County. They may request a copy of your approved site review application, as this is needed to start the design process. Additionally, there is a list of designers on the following pages of this document.
4. Have a Sewage Treatment System Design created. Follow this link for a list of designers by County: <https://odh.ohio.gov/know-our-programs/sewage-treatment-systems/media/designer-contact-list> or see the following pages on this document.
5. You or your installer/designer must submit the completed Design to our office for review. The proposed septic system must be flagged on the property and an inspector from this office will conduct a final Site Evaluation Design Check before the design is approved. Once your Design has been approved, you or your Carroll County registered Septic Installer can pull the Septic Permit. The current fee for a Septic Permit is \$724.00. The permit must be pulled before work is started.
6. Our office requests a three (3) business day notice for inspection. Some systems may require additional inspections based on the design, please plan accordingly. Once the final inspection has been completed, the registered Septic Installer must submit an "As-Built" drawing to our office. Final approval of the septic system will not be given until all necessary inspections have been conducted and our office has all the required documentation.

Soil Scientists

An individual who conducts an evaluation of the soil for the purpose of siting and designing a septic system. The link below can be used to search for a local soil expert: <https://www.soils.org/certifications/professional-search/>

Association of Ohio Pedologist List

Name and Certification	Contact Information
Greg Buckingham	Email: gbuckingham@woh.rr.com Phone: 765-964-3323
Counties Served: Auglaize, Darke, Mercer, Preble, Shelby	
Richard Buzard	Email: Buzard.soils@sssnet.com Phone: 330-832-7448
Counties Served: Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Holmes, Jefferson, Mahoning, Medina, Portage, Stark, Summit, Tuscarawas, Wayne	
Matthew Deaton	Email: matt@deatonsoils.com Phone: 937-533-9991
Counties Served: Allen, Auglaize, Butler, Champaign, Clark, Darke, Fayette, Greene, Madison, Mercer, Miami, Montgomery, Preble, Shelby, Van Wert	
Anna DeFosset	Email: anna.subterra@gmail.com Phone: 513-335-4788
Counties Served: Brown, Butler, Clermont, Greene, Hamilton, Highland, Warren	
Daniel King	Email: Dking@terrigenesis.pro Phone: 440-570-1298
Counties Served: Ashland, Ashtabula, Coshocton, Cuyahoga, Erie, Geauga, Holmes, Huron, Knox, Lake, Lorain, Mahoning, Medina, Morrow, Portage, Richland, Sandusky, Summit, Trumbull, Tuscarawas, Wayne	
Steve Miller	Email: Soilconsultant@gmail.com Phone: 614-579-1164
Counties Served: Allen, Ashland, Auglaize, Clark, Crawford, Delaware, Fairfield, Franklin, Hancock, Henry, Holmes, Huron, Knox, Licking, Logan, Madison, Medina, Mercer, Morrow, Paulding, Perry, Pickaway, Putnam, Richland, Seneca, Shelby, Union, Van Wert, Wayne, Wood, Wyandot	
Jeff Rice	Email: abcsoilohio@gmail.com Phone: 330-464-2343
Counties Served: Ashland, Ashtabula, Athens, Carroll, Columbiana, Crawford, Cuyahoga, Erie, Fairfield, Gallia, Geauga, Hocking, Holmes, Huron, Jackson, Knox, Lake, Lawrence, Lorain, Mahoning, Marion, Medina, Meigs, Monroe, Morgan, Morrow, Noble, Ottawa, Perry, Portage, Richland, Sandusky, Seneca, Stark, Summit, Trumbull, Tuscarawas, Vinton, Washington, Wayne, Wyandot	
Joe Ringler	Email: ljenvironmental@gmail.com Phone: 419-606-8699
Counties Served: Richland, Ashland, Crawford, Morrow, Seneca, Huron, Lorain, and Knox counties	
Steve Ross	Email: Steve.s.ross@gmail.com Phone: 419-718-4301
Counties Served: Ashland, Crawford, Delaware, Erie, Hardin, Huron, Knox, Logan, Lorain, Marion, Morrow, Ottawa, Richland, Sandusky, Seneca, Union, Wyandot	
Jason Sneed	Email: Jason.sneed513@gmail.com Phone: 513-256-7747
Counties Served: Adams, Brown, Clermont, Clinton, Greene, Highland, Warren	
Mitchel Strain	Email: mitchelstrain@hotmail.com Phone: 614-202-8621

Counties Served: Delaware, Fairfield, Franklin, Knox, Licking, Madison, Morrow, Pickaway, Ross, Union	
Julie Weatherington- Rice	Email: Jweatherington.rice@gmail.com Phone: 614-436-5248
Counties Served: All counties (referrals only)	
Nathan Wright	Email: Nathan@geophyta.com Phone: 419-547-8538, Fax: 419-547-8538
Counties Served: Ashland, Crawford, Erie, Hancock, Huron, Knox, Lorain, Lucas, Marion, Medina, Morrow, Ottawa, Richland, Sandusky, Seneca, Wood, Wyandot	
Barry Cavanna	Email: Bcavanna1@gmail.com Phone: 925-628-8187
Counties Served: Ashland, Ashtabula, Carroll, Columbiana, Coshocton, Crawford, Cuyahoga, Geauga, Harrison, Holmes, Huron, Knox, Lake, Lorain, Mahoning, Medina, Morrow, Portage, Richland, Stark, Tuscarawas, Trumbull, Wayne	
Richard Scharf	Email: rlscharfisol@gmail.com Phone: (734) 255-4546
Counties Served: Henry, Lucas, Ottawa, Williams, Wood	
Dan Michael	Email: dan@clearcreekseptic.com Phone: 513-934-1040
Counties Served: Adams, Brown, Butler, Clermont, Clinton, Fayette, Greene, Hamilton, Highland, Montgomery, Pickaway, Pike, Preble, Ross, Scioto, Warren	
Larry Milliron	Email: elmilliron@gmail.com Phone: 330-547-2475, Fax: 330-547-2475
Counties Served: Wayne	
Steve Prebonick	Email: ChampionSoils@aol.com Phone: 330-847-2803
Counties Served: All counties	
Frank Gibbs	Email: fegibbs21@gmail.com Phone: 419-963-2542 (cell)
Counties Served: All counties	
Richard Griffin	Email: rickgriffin@griffinsoilinvestigations.com Phone: 740-273-2426
Counties Served: Athens, Belmont, Fairfield, Franklin, Gallia, Guernsey, Hocking, Jackson, Lawrence, Licking, Meigs, Monroe, Morgan, Muskingum, Noble, Perry, Tuscarawas, Vinton, Washington	
Stephen Hamilton	Email: Hamiltonsoil23@gmail.com Phone: 937-763-5597
Counties Served: Adams, Clermont, Clinton, Fayette, Highland, Hocking, Jackson, Lawrence, Pickaway, Pike, Ross, Scioto, Vinton, Warren	
Todd Houser	Email: consci7942@gmail.com Phone: 330-573-7811
Counties Served: All counties	
James Kerr	Phone: 740-942-3196
Counties Served: All counties	
Duane Wood	Email: dwood8830@gmail.com Phone: 330-464-4722
Counties Served: Ashland, Holmes, Medina, Stark, Tuscarawas, Wayne	

Soil Evaluators Approved under OAC 3701-29-07 (A)(5)

Name	Address	Phone	Email
Kyle Baldwin	Zanesville, OH	740-704-1879	kylebaldwin@roxsol.com
Chris Bell	Cortland, OH	330-883-8624	c.bell9898@yahoo.com
Greg Buhovecky	Maumee, OH	419-891-2222 ext. 197 419-270-2804	gbuhovecky@manniksmithgroup.com
Ray Burns	Huntsburg, OH	440-285-5038	neosoiltesting@gmail.com
Donald "Mitch" Cattrell	Columbiana County, OH	330-424-0272	
Andrew DeMarco	5233 Stoneham Road, North Canton, OH	330-417-1411 330-499-8817	ademarco@adsoilandseptic.com
Mark Flowers	Newark, OH	740-587-7363 740-328-7656	Markflowers777@gmail.com
Kevin Lewis	Albany, OH	740-59-4939	KL118892@ohio.edu
Craig Kauffman	West Liberty, OH	937-935-9701	ckauffman@woh.rr.com
Terry Priest	Corning, OH	740-767-3982	Priestterry12@gmail.com
Jason Sneed	Blanchester, OH	513-256-7747	Jason.sneed513@gmail.com
Robert Wiley	Albany, OH	740-698-9100 740-591-4776	info@goodground-llc.com
Michael Thompson	Dillonville, OH	740-632-3826	mthompson@ahorizoneng.com

Septic Haulers:

An individual who collects, transports, or disposes of sewage.

Business Name & Email	Phone	Address
Cowboy Miller Septic Pumping eszbibb@yahoo.com	330-525-7319	2012 Notman Rd., Deerfield, OH 44411
Erwin Septic Service Spahr1beth@gmail.com	330-627-4700	333 Steubenville Rd. SE Carrollton, OH 44615
Wetherell Enterprises LLC shavierw@comcast.net	740-632-4843	353 County Road 19, Mingo Junction OH 43938
Patterson Specialty Services lburke@pattersonspecialty.net	330-862-3371	300 W Lisbon St Waynesburg, OH 44688
JB Milner Complete Septic Service Billmilner3457@gmail.com	330-868-9700	P.O. Box 2 Minerva, OH 44657
United Rentals (Reliable Onsite Services) environmental@ur.com	330-733-9000	1050 Killian Rd Akron, OH 44312
Skelley Septic Services LLC skelleysepticandwell@gmail.com	330-267-8485	869 Olde Orchard Dr. NE Bolivar, OH 44612
Stallion Infrastructure Services, Ltd. blambert@stallionis.com	330-868-2083	3361 Baird Ave. Paris, OH 4535
SLM LLC DBA CLP Services xavier@slmportapotties.com	330-874-7131	P.O. Box 378 Bolívar OH 44612
T.E. Griffith Septic tegseptic@neo.rr.com	330-484-5554	4060 Dueber Ave SW Canton, OH 44706
TDT Septic & Excavating LLC tdt1515@gmail.com	330-407-6025	1515 Midvale Mine Road Dennison, OH 44621

Gold-n-Deuce LLC brianmyers3370@gmail.com	330-265-9213	187 W. Mohawk Dr Malvern, OH 44644
Johnny on the Spot usslegal@unitedsiteservices.com	508-599-0116	2400 Shepler Church Rd. SW Canton, OH 44706
Muskingum Watershed Conservancy District jlewis@mwcd.org jcrandall@mwcd.org	330-343-6647	1319 Third St. New Philadelphia, OH 44643
Whipkey Septic Pumping LLC whipkeyseptic@gmail.com	330-736-1821	4300 Middle St Homeworth, OH 44634
Ace Portable Restrooms aceportables@gmail.com	330-492-2720	7222 Waynesburg Rd Waynesburg OH 44688

Septic Installers:

An individual who installs or alters any septic system.

Business Name	Owner (s)	Phone (s)	Address
Durley Excavating durleyexcavating@gmail.com	Marcus Durley	330-862-8006	2720 Fox Ave. NE Minerva, OH 44657
RLA Excavating D21thomas@icloud.com	Damian Thomas	330-401-7940	111 N. Wooster Ave Strasburg, OH 44680
Willoughby Land Services, LLC willoughbylandservices@gmail.com	Dustin Willoughby	330-260-8802	31500 Patterson Rd. Dennison, OH 44621
Ralph Betz & Son's Excavating Co., Inc. Ryanbetz925@yahoo.com	Ryan Betz	330-575-3427	15665 Armour St. Alliance, OH 44601
Kugler Excavating Kuglerexcavating@gmail.com	Scott Kugler	330-415-4969	1523 Canton Rd. NW Carrollton, OH 44615
John P. Rose Trucking & Excavating, LLC Lindseyrose672@aol.com	John P. Rose Jr.	330-525-7829	22535 Hanselman Rd. Homeworth, OH 44634
Galbraith Lawn Care, LLC Galbraithlawncares25@gmail.com	James Galbraith	330-575-5388	P.O. Box 426 Carrollton, OH 44615
Heilman Excavating LLC heilmanexcavating@yahoo.com	Jay Heilman	330-324-0797	3399 Lunar Rd NE Carrollton, OH 44615
Tissot Excavating, Inc tissotexcavating@sssnet.com	Glen M. Tissot	330-832-8358	3145 Pigeon Run Rd Massillon, OH 44647
JB Milner Complete Septic Service Billmilner3457@gmail.com	Bill Milner	330-868-9700	P.O. Box 2 Minerva, OH 44657
Skelley Septic Services, LLC skelleysepticandwell@gmail.com	Ben Skelley	330-267-8485	869 Olde Orchard Rd. NE Bolivar, OH 44612
Advanced Excavating & Septic Services, LLC jford@advexseptic.com	John Ford & David Chronister	614-332-7118	17233 Cannons Mill Road East Liverpool, OH 43920
R & S Excavating Services, LLC rsexcavating@sldata.com	Robert Miller	330-893-7404	3137 CR #70 Sugarcreek, OH 44681
Harbaugh Earthmoving Co. d_harbaugh@sbcglobal.net	Don Harbaugh	330-418-6893	P.O. Box 294 Canal Fulton, OH 44614
Jim Romig Excavating jromigexcavating@yahoo.com	Jim Romig	330-340-3083	P.O. Box 260 Sherrodsville, OH 44675
Business Name	Owner (s)	Phone (s)	Address
Streamline Excavating LLC streamlineexcavating@gmail.com	Greggory Macri	330-495-8617 ext 2	7030 June Rd NW Malvern, OH 44644
J.A.M. Construction	John Mullet	330-575-4616	5070 Bane Rd.

			Mechanicstown, OH 44651
JND Septic Systems jndseptic@yahoo.com	Jon Hunt	330-289-2016	15671 Louisville St. NE Homeworth, OH 44634
Stark Aeration & Excavation Inc office@starkaeration.com	Cary Feller	330-494-5095	5700 Pinedale St NE Hartville, OH 44632
Jon Stewart Excavating LLC jonstew10@yahoo.com	Jon Stewart	740-391-0862	975 Country Club Rd. Cadiz, OH 43907
TDT Septic & Excavating LLC Tdt1515@gmail.com	Travis Johnson	330-407-6025	1515 Midvale Mine Road Dennison, OH 44621
Powell Valley Excavating LLP powellvalleyexcavatingllp@gmail.com	Jordan Powell	330-204-5837	6867 Wolf Run Rd SE Dennison, OH 44621
Dayton Excavating & Repair SVC LLC Tdayton4196@gmail.com	Tim Dayton	330-738-6031	8503 Clover Rd NE Salineville, OH 43945
Pag's Excavating, Inc pagsinc@gmail.com	Marty Pagnucco	330-821-9721	141 Homeworth Rd. Alliance, OH 44601
Wilson's Excavating, LLC fred@wilsonsexcavating.com	Fred Wilson	330-771-3841	6077 Lilac Rd. NW Minerva, OH 44657
J. Green Excavating office@jgreenexcavating.com	Jakob Green	330-205-6960	4263 Aurora Rd. NE Mechanicstown, OH 44651
Yoder Excavating, LLC office@yoderexcavating.com	David Yoder	330-897-4081	1893 TR #174 Baltic, OH 43804
Smith-Lamb Excavating, LLC ejlsmith@yahoo.com	Dennis Lamb	740-283-2386	2092 County Road #56 Toronto, OH 43964
Manzonie Excavating LLC manzonieexcavating@gmail.com	Johnny Manzonie	330-605-5220	1335 Cricket Hill Ave. SE East Sparta, OH 44626
Sitework Services LLC jdennison@sitework-services.com	JR Dennison	330-323-2731	9750 Ragersville Rd. SW Baltic, OH 43804
Little J's Excavating LLC littlejexcavating@gmail.com	Stefan P Lab	330-205-0857	10992 Mindling Lane Minerva, OH 44657
Grundsau Excavating LLC Grundsau.excavating@gmail.com	Harvey Kurtz	330-806-5942	1214 Pebble Rd. SE Carrollton, OH 44615

Septic Service Providers:

An individual who services, evaluates, or samples septic systems.

Business Name	Phone	Address
Kugler Excavating LLC kuglerexcavating@gmail.com	330-415-4969	1523 Canton Rd NW Carrollton, OH 44615
Systems Serviced: Systems prior to 2007		
The Potter's Company admin@thepotterscompany.com	440-272-5723	2461 Chapel Rd Jefferson, OH 44047
Systems Serviced: Streamkey Drip, Norweco, Singulair, Aquasafe, Anua, Enviro-Guard, Multi-Flo, Nayadic, Aqua Aire, Infiltrator, IMET, Roth Global Plastics, Delta Whitewater Series		
Crall & Roghella Services LLC Crservices2024@gmail.com	740-582-1443	86600 Crall Rd Scio, OH 43988
Systems Serviced: Norweco		
Mack Industries Inc servicesdept@mackconcrete.com	886-482-6225	201 Columbia Rd Valley City, OH 44280
Systems Serviced: Norweco, Jet, Anua		

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Stark Aeration & Excavation office@starkaeration.com	330-494-5095	5700 Pinedale St NE Hartville, OH 44652
Systems Serviced: Multi-Flo, Nayordic, Enviroguard, Sybr-Aer, Aquasafe, Streamkey Drip, Aqua Air, Pre 2007 Off Lot and On Lot pretreat, Jet, Delta, Norweco, Anua		
Aeration Septic Inc kristagesaman@aeration-septic.com	330-854-4405	P.O. Box 624 775 Elm Ridge Avenue Canal Fulton, OH 44614
Systems Serviced: Pre 2007: Aqua Safe, Norweco, Hydroaction, Hoot, MultiFlo, Nayadic, Cajun Aire Post 2007: Jet, Aqua Safe, Norweco, Hydroaction		
JB Milner Complete Septic Service Billmilner3457@gmail.com	330-868-9700	P.O. Box 2 Minerva, OH 44657
Systems Serviced: Singular Green Bio Kinetic Wastewater Treatment Systems, Bio-Sanitizer Bio Neutralizer Systems, Norweco, Aqua Safe, Enviro-Guard, Multiflo, Syber-Aer, Nyadic, Jet, Hydroaction, Hoot, Pre/Post 2007		
Portage Septic Tank portagesepctic@aol.com	330-240-2709	3640 Kibler Toot Rd SW Warren, OH 44481
Systems Serviced: Multiflo, Sybraer-aer, Nayadic, Enviroguard, Jet, Streamkey		
Advanced Excavating & Septic Services jford@advexseptic.com	614-332-7118	17233 Cannons Mill Road East Liverpool, OH 43920
Systems Serviced: Hydro Action, AquaSafe, Anun Duraflow, Quanics		
Wastewater Solutions amber@wastewatersol.com	330-823-7536	20650 Alliance-Sebring Rd Alliance, OH 44601
Systems Serviced: Hydro Action, AquaSafe		
Uniontown Septic Tanks office@uniontownsepticinc.net	330-699-3386	2781 Raber Rd Uniontown, OH 44685
Systems Serviced: Jet		
TDT Septic & Excavating, LLC Tdt1515@gmail.com	330-407-6025	1515 Midvale Mine Rd. Dennison, OH 44621
Systems Serviced: Norweco & Jet		
TRDB Investiments LLC DBA Quaker City Contrete Products tridzon@quakercityconcrete.com	330-427-2239	290 East High Street Leetonia, OH 44431
Systems Serviced: Norweco & Jet		
JND Septic jndseptic@yahoo.com	330-289-2016	15671 Louisville St NE Homeworth, OH 44634
Systems Serviced: Hydro action		