

Virginia Board for Contractors Approved Tradesman Formal Vocation Training Providers

The following list of educational providers has been approved by the Board for Contractors to conduct the formal vocational training that must be completed as a prerequisite to licensure as a Virginia journeyman tradesman. The Board for Contractors also accepts as formal vocational training courses in the trades administered at accredited educational facilities, such as Virginia Community Colleges and technical schools associated with Virginia local school divisions.

2730-000011	
Tidewater Community College PLB: 204 Hours	
7000 College Dr Suffolk VA 23435	Email: LPeterson@tcc.edu Phone: 757.822.1234
2730-000019	
Associated Builders & Contractors – Virginia Chapter ELE: Level 1= 144 hours Level 2= 144 hours Level 3= 144 hours PLB: Level 1 = 144 hours Level 2 = 144 hours Level 3 = 144 hours Level 4 = 144 hours VA Cross Connection Device Worker = 40 hours HVAC: Level 1= 144 hours Level 2 = 144 hours Level 3 = 144 hours Level 4 = 144 hours NGF: 240 Hours LPG: 240 Hours BACKFLOW: 40 Hours	
1600 E. Parham Rd Richmond, VA 23228	Web: www.abcva.org Email: darlene@abcva.org Phone: 804.346.4222
2730-000020	
Advanced Technology Institute ELE: 100 Hours 3 Courses HVAC: 100 Hours 12 Courses	
5700 Southern Blvd Virginia Beach, VA 23462	Web: www.auto.edu Phone: 757.490.1241

2730-000022	
United Air Temp HVAC: 400 hours PLB: 400 hours GFC: 200	
6900 Hill Park Dr Lorton, VA 22079	Web: www.unitedairtemp.com Email: christina.bazzel@unitedairtemp.com Phone: 800.890.4328
2730-000023	
Penn Foster ELE: 240 hour course HVAC: 240 hour course PLB : 240 hour course	
925 Oak St Scanton PA 18515	Web: www.workforcedevelopment.com Email: harold@ayershj.com Phone: 800.672.9377
2730-000024	
Professional Career Development Institute t/a Ashworth University ELE: 240 hours	
430 Technology Parkway Norcross, GA 30092	Web: www.pcdi.com Phone: 800.417.2407
2730-000026	
Magic Sweep Corporation HVAC: 30 hours (Basic Chimney Sweep) HVAC: 30 hours (Gas Hearth Appliances)	
938 Providence Road Chesapeake, VA 23325	Web: www.magic-sweep.com Phone: 757.523.2400
2730-000027	
New River Center for Energy Research & Training HVAC: 60 hours	
990 Cambria Street, NE Christianburg, VA24073	Web: www.communityhousingpartners.org Phone: 540.382.5327

2730-000052	
VIRGINIA PENINSULA COMMUNITY COLLEGE EDU HVAC: 160 Hours	
99 Thomas Nelson Drive Hampton, VA 23664 Web: www.tncc.edu	Phone: 757.825.2939 Fax: 757.825.2960 Email: burrowsc@tncc.edu
2730-000056	
Ace Tech Institute (formerly Millennium) ELE: 240 hours	
PLB: 40 hours	HVAC: 40 hours
PLB: 80 hours	HVAC: 80 hours
PLB: 160 hours	HVAC: 160 hours
PLB: 240 hours	HVAC: 240 hours
7777 Leesburg Pike, Suite 205s Tysons Corner, VA 22043	Web: www.contractva.com Phone: 703.298.5789
2730-000072	
Chesapeake - IEC ELE: 10 hours (2 different classes)	
8751 Freestate Dr Ste 250 Laurel MD 20723	Web: www.iec-chesapeake.com Phone: 301.621.9545
2730-000081	
Tidewater Electrical Industry Joint Apprenticeship & Training Committee ELE: 4 to 32 hours	
828 Providence Road Suite A Chesapeake, VA 23325	Phone: 757.480.2812
2730-000083	
PMPV / PHCCVA PLB: 144 HVA: 144 (4 courses)	
3540 Pump Rd Suite 1134 Richmond, VA 3233	Phone: 757-374-8121 Web: www.PHCCVA.com
2730-000085	
Virginia Propane Gas Association LP Gasfitter: 80 hours	


140 Hermitage Road Lynchburg, VA 24502	Phone: 434.841.1636 Email: propanetrainingservices@gmail.com Web: http://vapga.memberclicks.net
2730-000093 JCR Productions Inc ELE: 8 hour	
184 Belfry Loop Mooresville, NC 28117-2407	Web: www.jcrproductions.com Phone: 704.360.4325
2730-000095 Jade Learning ELE: 3 hours (2 different classes)	
11635 Northpark Drive Suite 360 Wake Forest NC 27587 Web: www.jadelearning.com	Email: registrar@jadelearning.com Phone: 800.443.5233 Fax: 919.781.4595
2730-000099 Elton Fahnestock: ELEC COMM, LLC ELE: 4 hours; 8 hours (3 different classes)	
117 Hickory Ln Winchester, VA 22603 Web: www.elec-comm.net	Email: info@elec-comm.net Web: www.elec-comm.net Phone: 540.667.1150
2730-000103 M. S Electrical Training LLC ELE: 30 hours	
2023 Meadow Drive Westminster, MD 21158	Web: www.mselectricaltraining.com Phone: 410.790.8992
2730-000107 National Technology Transfer ELE: 16 hours (2 different classes); 24 hours	
7337 S Revere Parkway Centennial, CO 80155	Web: www.nttinc.com Phone: 800.922.2820
2730-000109 Mike Holt Enterprises, Inc. ELE : 240 hours	

3604 Parkway Blvd. Suite 3 Leesburg, FL 34748	Web: www.mikeholt.com Phone: 888.632.2633
2730-000111 JOINT APPRENTICESHIP & TRAINING COMMITTEE NECA/IBEW LOCAL UNION #26 ELE: Multiple Classes	
4371 PARLIAMENT PL SUITE A LANHAM, MD 20706	Web: DMCCORD@JATC26.ORG Phone: 301-429-2575
2730-000112 NC Association of Electrical Contractors ELE: 8 hours; 6 hours	
3707 Alliance Dr Greensboro, NC 27407	Web: www.ncaec.org Email: tewcromer@aol.com Phone: 336.854.8354
2730-000124 Carr Contracting Services HVAC: 45 hours (9 different classes); 30 hours (2 different classes)	
2092 Nansemond Pkwy Suffolk, VA 23434	Email: carrj4305@aol.com Phone: 757.538.2262
2730-000125 The College of Southern Maryland Center for Trades and Energy Training HVAC, ELE ELE: 60 Hours HVAC: 60 Hours	
P.O. Box 910 La Plata, MD 20646 Web: www.csmd.edu	Phone: 301.539.4733 Fax: 301.374.2158 Email: rgodbolt@csmd.edu
2730-000136 Southern Air Inc. PLB, HVAC & ELE ELE: level 1,2,3&4 = 665 hours HVAC: level 1,2,3 &4 = 690 hours PLB: level 1,2,3 &4 = 673.50 hours	
P.O. Box 4205 Lynchburg, VA 24502 Web: www.southern-air.com	Phone: 434.385.6200 Email: sierria.carvajal@southern-air.com

2730-000141	
Washington, DC Local 26 ELE: 42 hours (4 different classes) ELE: 90 hours (2 different classes) ELE: 180 hours (3 different classes)	
4371 Parliament Pl Ste A Lanham MD 20706	Web: www.jatc26.org Phone: 301.449.2575 Fax: 301.429.2574
2730-000145	
Co-Train ELE: 40 and 240 hours	
46 Hillandale Dr Troutville VA 24175 Web: www.co-trainva.com	Phone: 540.977.0573 Email: cegtired@gmail.com
2730-000167	
National Assoc. of Power Engineers Educational Foundation HVAC: 66 hours (Air Conditioning I) ELE: 30 hours (Basic Electricity) HVAC: 72 hours (Air Conditioning II) ELE: 60 hours (Electrical Systems) HVAC: 60 hours (Air Conditioning III) ELE: 30 hours (Schematics) HVAC: 63 hours (Refrigeration) ELE: 30 hours (Electric Motors) HVAC: 60 hours (Heat Pumps)	
5520 Cherokee Ave Ste 250 Alexandria, VA 22312	Phone: 703.845.7055 Web: www.napeef.org Email: info@napeef.org
2730-000189	
Korean American Society of Virginia IT Infrastructure Partnership HVAC: 80 hours ELE: 80, 60 hours, 40 hours PLB: 80 hours, 160 hours GFC: 80 hours	
6131 Willston Drive Falls Church, VA 22044	Phone: 703.509.5010 Phone: 703.589.6344 Web: www.kasov.org Email: koreanamericansv@gmail.com Email: Virginiavocationalschool@gmail.com

2730-000191	
ACR Construction Education ELE: 120 hours; 105 hours; 110 hours; 175 hours; 145 hours; 153 hours; 235 hours PLB: 195 hours; 165 hours; 145 hours; 146 hours HVAC: 175 hours (2 different classes); 145 hours; 147 hours	
4800 Martin St Alexandria, VA 22312	Phone: 703.941.4841 Phone: 703.595.4778 Web: www.acrtec.net Email: Acr911@msn.com
2730-000193	
B&B Air Conditioning & Heating Service, Co., Inc. HVAC: 240 hours	
22570 Glenn Drive, Suite #7 Sterling, VA 20164	Web: www.bbairconditioning.com Phone: 703.450.2000
2730-000236	
International Assn of Electrical Inspectors ELE: 4 hours	
901 Waterwell Way, Suite 602 Richardson, TX 75080	Web: www.iaei.org Phone: 972.235.1455
2730-000237	
Kenny Clamp LLC ELE: 40 hours	
671 Teton Drive Lothian, MD 20711	Phone: 410.741.9551 Fax: 410.741.1240 Web: www.capitaltristateadvantage.com Email: wayne.robinson58@verizon.net Email: Kenny.clamp@gmail.com
2730-000250	
Construction Workforce Training Center ELE: 4 hours	
5308 Andrews Hwy Odessa, TX 79762	Phone: 432.366.7676 Email: ddudley@cwtc-tx.com Web: www.cwtc-tx.com

2730-000253	
Roto-Rooter Plumbing School PLB: 580 hours GFC: 580 hours	
7800 Waterloo Road Jessup, MD 20794	Phone: 443.790.4000
2730-000266	
HVACREDU.NET HVAC: 18 hours (28 different classes) HVAC: 30 hours HVAC: 28 hours HVAC: 21 hours (2 different classes) HVAC: 15 hours	
P O Box 77 Heron, MT 59844	Phone: 888.655.4822 Web: www.hvacredu.net
2730-000270	
Virginia Technical Institute HVAC: 144 hours (Per Semester) PLB: 144 hours (Per Semester) ELE: 144 hours (Per Semester)	
201 Ogden Road Altavista, VA 24517	Phone: 434.369.8200 Web: www.virginiatechnicalinstitute.org Email: tenney@govti.org
2730-000276	
All Parts & Supplies Inc t/a ASAP Compressors HVAC: 3 hours; 8 hours	
PO Box 116 Boring MD 21020	Phone: 410.752.1700 Web: www.asapcompressors.com Email: asmith@asapcompressors.com
2730-000282	
JATC – Baltimore IBEW Local 24 ELE: 16 hours	
2699 W Patapsco Ave Baltimore, MD 21230 Web: www.jatc24.org	Phone: 410.247.3313 Email: dspringham@jatc24.org

2730-000284	
Arne Electro Tech Seminars ELE: 8 hours (2 different classes)	
320 East Blvd North, Suite 100 Rapid City, SD 57701	Web: www.aetech.com Phone: 605.342.9088
2730-000292	
David M Woolford & Sons Inc ELE: 117 hours (4 different classes)	
16186 Rogers Road Culpeper, VA 22701	Phone: 540.829.1707 Web: www.wolffordelectric.com
2730-000296	
Energy Transfer Technology Inc ELE: 24 hours; 16 hours (2 different classes)	
13108 NW 6 th Avenue Vancouver, WA 98685	Phone: 360.576.6300 Email: ja@energytransfertechnology.com Web: www.energytransfertechnology.com
2730-000300	
Red Rocks Community College ELE: 8 hours; 16 hours	
13300 West 6 th Ave Lakewood, CO 80228-1255	Phone: 303.914.6509 Email: rich.thatcher@rrcc.edu Web: www.rrcc.edu
2730-000301	
Thomas J Ritchie, Jr., Massachusetts/ New Hampshire Electrical Provider  ELE: 3 hr; 6 hr; 10 hr; 15 hr	
68 Youle Street Melrose, MA 02176	Phone: 781.662.5723 Email: tritchie46@verizon.net
2730-000304	
Home Builders Institute, NAHB ELE: 1,000 hours PLB: 1,000 hours	


1201 15 th Street NW Washington, DC 20005-2800 (Locations: Washington, DC; Monroe, VA; Coeburn, VA)	Email: dhenn@hbi.org Web: www.hbi.org Phone: 410.549.7488
2730-000314 LCA Technical Institute ELE: 144 hours	
14610 Outpost Ct Centreville VA 20121	Phone: 703.409.7996 Email: info@lca institute.com Web: www.lca institute.com
2730-000317 Contracting Classes LLC ELE: 4 hours	
1201 Swan Elizabethtown, NC 28337	Phone: 844.266.2527 Web: www.contractingclasses@yahoo.com
2730-000335 HVAC Training Solutions HVAC: 240 hours	
1093 A1A Beach Blvd #204 St. Augustine, FL 32080	Phone: 888.722.1566 Web: www.hvac trainingsolutions.net
2730-000338 Inti Electric LLC ELE: (6 Courses) 9 hours, 10 hours, 12 hours, 16 hours and 144 hours	
507 North Armistead Street Apt 102 Alexandria, VA 22312	Web: www.intielectric.com Phone: 703.732.5163
2730-000343 Building Trades Academy HVA, ELE and PLB	

2730-000349 <p style="text-align: center;">My Plumber Heating and Cooling t/a My Plumber Academy PLB: 250 hours GFC: 250 hours</p>	
6897 Gateway Ct. Manassas, VA 20109	Phone: 703.367.7973 Web: www.myplumber.com Email: joe@myplumber.com
2730-000353 <p style="text-align: center;">4Ward Training LLC Fka VA Electrical Education ELE: 3,4, 4, 8 and 19 hours</p>	
P.O Box 622 Pounding Mill, VA 24637 Web: www.4wardtraining.com	Phone: 276.971.4508 Email: vaelectedu@gmail.com
2730-000364 <p style="text-align: center;">Smiths Power Professional Services – RO Associates ELE: 8 Hours</p>	
10701 N. Airport Rd Hayden, ID 82835	Phone: 208.762.6048 Fax: 208.762.6133 Email: Julie.bailey@smithspower.com
2730-000366 <p style="text-align: center;">Everest College – Chesapeake  ELE, HVAC ELE: 80 Hours (9 different classes) HVAC: 80 Hours (9 different classes)</p>	
825 Greenbrier Circle, Suite 100 Chesapeake, VA 23320 Web: www.Everest.edu	Phone: 757.361.3900 Fax: 757.361.3917 Email: Erica.Dewitt@Zenith.org

2730-000369 <p style="text-align: center;">Virginia Technical Academy Db a Blue Crab Academy HVAC: 16, 30, 72, 80 and 622 Hours ELE: 30, 72, 80 and 595 Hours PLB: 30 and 625 Hours GFC: 30 Hours</p>	
809 Omni Blvd Newport News, VA 23606 Web: www.VTAcademy.com	Phone: 757.586.5322 Phone: 757.586.5323 Email: dgillespie@VTAcademy.com
2730-000378 <p style="text-align: center;">Fortis College Norfolk ELE HVAC PLB GFC</p>	
6300 Center Drive Building 22 Norfolk, VA 23502	Email: GFordyce@FortisCollege.edu Web: www.fortis.edu Phone: 757.985.6480
2730-000381 <p style="text-align: center;">Super Structures General Contractors Inc </p>	
1417 Anderson Highway Powhatan, VA 23139 Web: www.superstructuresgc.com	Phone: 804.379.9900 Phone: 804.240.2662 Fax: 804.379.0057 Email: rickjr@superstructuresgc.com
2730-000382 <p style="text-align: center;">International Ground Source Heat Pump Association HVAC: 20 hours</p>	
1201 S. Innovation Way Drive Suite 400 Stillwater, OK 74074	Phone: 405.744.5175 Phone: 405-744-9794 Web: www.igshpa.org Email: Roshan@igshpa.org
2730-000383 <p style="text-align: center;">Atlas Institute of Technology LLC HVA: (12 courses 45 hours, 48 hours, 60 hours and 135 hours) ELE: (3 courses - 45 hours, 120 hours and 132 hours) PLB: (1 course – 180.0)</p>	

8870 Rixlew Ln Manassas, VA 20109	Phone: 703.352.7777 Phone: 703.581.2484 Email: atlas4tec@gmail.com Web: www.atlassinstitute.com
2730-000387 Blount-Rhodes Education Center ELE	
2730-000388 City of Virginia Beach Dept. of Public Utilities ELE	
2730-000389 HVAC Codes & Controls School (approved by Board as Bennie H Dubois / Lynnhaven Mechanical & Electrical) HVAC: 22, 25 hours and 30 Hours Gas Fitter: 20 hours ELE: 22, 25 and 30 hours	
16402 Hines Lane Yale, VA 23897 Web: www.hvac-ccs.com	Phone: 757.340.3223 Email: hvac.ccs.inc@gmail.com
2730-000392 Omega Flex, Inc GFC: 2 hours, 1 hour	
451 Creamery Way Exton, PA 19341 Web: www.tracpipe.com	Email: artw@omegaflex.net Phone: 610.280.4114 Phone: 610.563.5754 Fax: 610.524.7282
2730-000402 Centura College Tidewater Tech HVAC: 120 hours (9 courses)	
Tidewater Tech/Little Creek Campus: 2331 E. Little Creek Rd. Norfolk, VA 23518 Newport News Campus: 616 Denbigh Blvd Newport News, VA 23608 Web: www.TidewaterTechtrades.edu Web: www.centuracollege.edu	Phone: 757.456.5065 Fax: 757.497.6503 Email: dhayes@centura.edu

2730-000403	
Central Virginia Electrical Contractors Association ELE: 1st Year Electrical Training – 168 Hours 2nd Year Electrical Training – 168 Hours 3rd Year Electrical Training – 168 Hours 4th Year Electrical Training – 168 Hours	
2020 Sledd Street Richmond, VA 23220	Web: www.cveca.com Email: russell1159@gmail.com Phone: 804.357.1159
2730-000405	
Baul Academy of Unique Learning HVAC: 6 classes 60 hours each; ELE: 5 classes 60 hours each, 1 class 80 hours; PLB: 6 classes 60 hours each; GFC: 4 classes 60 hours each	
PO Box 1027 Mechanicsville, VA 23111 Web: www.baulacademy.org	Phone: 804.543.1500 Email: directorbaul65@gmail.com Email: basketbaul@gmail.com
2730-000407	
Virginia College LLC ELE: 960 Hours	
7200 Midlothian Turnpike Richmond, VA 23225	Phone: 1.804.577.5100 ext 5106 Email: k.white@vc.edu Web: www.vc.edu
2730-000412	
Backflow Prevention Institute PLB: 40 hours	
1517 Chastain Road Johns Island, SC 29455	Phone: 855.536.2800 Phone: 909.996.5336 Fax: 909.354.3647 Web: www.iapmo.org Email: sean.cleary@iapmo.org
2730-000420	
Johnny Apple Seed Association Inc ELE: 40 Hours HVAC: 265 Hours Plumbing: 265 Hours	

8565 Sudley Rd Suite D Manassas, VA 20110	Phone: 1.571.306.3066 Web: www.jasainc.org Email: info@jasainc.org
2730-000425 Thomas Jennings Open Learning Center LLC  HVAC (3 Classes: 45 hours; 1 Class 135 hours)	
1 N 5 th Street Suite 514 Richmond, VA 23219 3903 Castlewood Road Richmond, VA 23234 Web: www.openlearningvillage.net	Phone: 804.644.6736 Phone: 757.775.3686 Fax: 804.644.6737 Email: rick@openlearningvillage.net
2730-000426 Wooldridge Heating and Electrical HVAC: 642 Hours ELE: 665 Hours	
14179 Wards Rd Lynchburg, VA 24502	Phone: 434.239.0371 Fax: 434.239.1305 Web: www.wooldridgeheatingandair.com Email: terri@wooldridgeheatingandair.com
2730-000429 Centura College ELE: 120 Hours (8 different courses)	
Norfolk Campus: 7020 N Military Highway Norfolk, VA 23518 Web: www.centuracollege.edu	Email: dhayes@centura.edu (Norfolk) Phone: 757.456.5065 Fax: 757.497.6503
2730-000436 TPC Training HVAC: 16 Hours (two courses) PLB: 16 Hours (one course) ELE: 16 Hours (six courses), 24 Hours (one course)	

750 W Lake Cook Rd Ste 650 Buffalo Grove IL 60089	Phone: 303.531.4560 Fax: 303.531.4565 Web: www.live.tpctraining.com Email: ce@tpctraining.com
2730-000445 Water Right PLB: 8 hours	
1900 Prospect Ct Appleton WI 54914	Phone: 920.472.3051 Phone: 920.739.9401 Fax: 920.739.9406 Web: www.water-right.com Email: mike.heatwole@water-right.com
2730-000451 Blue Rock Station LLC ELE: 10 hours and 46 hours	
1190 Virginia Ridge Rd Philo, OH 43771	Phone: 740.674.4300 Phone: 740.252.6038 Email: jay@bluerockstation.com Web: www.solarpvtraining.com
2730-000453 F H Furr Plumbing, Heating, Air Conditioning & Electrical Inc PLB: 45 hours, 115 hours, 25 hours and 240 hours HVA: 25 Hours, 45 hours, 115 hours and 120 hours	
9040 Mike Garcia Dr Manassas, VA 20109	Phone: 703.491.1234 Web: www.fhfurr.com Email: ckoonts@fhfurr.com
2730-000459 Kratos Votech Training ELE: 100 hours HVA: 110 hours PLB: 96 Hours	
1175 Tysons Blvd 5 th Flr McLean VA 22102	Phone: 202.993.6826 Email: david@kvtraining.com Web: www.kvtraining.com

2730-000462	
SOUTHERN VIRGINIA HIGHER EDUCATION CENTER ELE: NCCER Core and Level 1: 185 hours, NCCER Level 2: 145 hours, NCCER Level 3: 155 hours, NCCER Level 4: 182.5 hours HVA: HVAC Level 1 (VOC 73.5hrs) HVAC LEVEL 2 (VOC 175HRS)	
820 BRUCE ST South Boston, VA 24592	Phone: 434-572-5474 Email: duanehatcher@svhec.org Web: www.svhec.org
2730-000466	
ADVANCED TECHNICAL SCHOOLING LLC ELE: 240 hours	
133 WASHINGTON ST #1191 Dover, NH 03820 Web: www.advancedtechnicalschooling.com	Phone: 603-312-2295 Email: nathan@advancedtechnicalschooling.com
2730-000468	
GROUND UP TRADE & TALENT SOLUTIONS (GUTTS) PLB: 72 hours ELE: 72 hours	
11170 MAIN ST Fairfax, VA 22030	Phone: 703-926-5223 Email: dan@gutts.tech Web: www.gutts.tech
2730-000470	
LIONSHOUSE ELECTRICAL LLC ELE: = 40 hours	
216 Ridge Rd Colonial Heights, VA 23834	Phone: 804.291.6349 Email: weheath@lionshouseelectrical.com
2730-000473	
Will Jenkins GFC	
2730-000475	
James River Air Conditioning Company HVAC Level 1= 144 hours Level 2= 144 hours Level 3= 144 hours Level 4= 144 hours	

1905 Westmoreland St Richmond, VA 23230	Phone: 804.358.933 Email: kristit@jamesriverair.com Web: jamesriverair.com
2730-000476	TB HVAC Technical Institute LLC HVAC: 174 hours
2241 Tacketts Mill Dr Unit B Woodbridge, VA 22192	Phone: 571.456.0731 Email: info@tbhvacinstitute.com
2730-000498	Anderson Academy ELE Level 1= 156 hours Level 2= 156 hours Level 3= 156 hours Level 4= 156 hours
2461 Eisenhower Ave Alexandria, VA 22314	Phone: 571.229.3760 Email: laffroy75@gmail.com
2730-000499	SAINT PAUL'S LEADERSHIP INSTITUTE ELE: 240 HVA: 240
300 North Main Street Lawrenceville, VA 23868 Web: https://spc4Life.org	Phone: 571.229.3760 Email: saintpaulsleadership.institute
2730-000500	R.E. MICHEL CO. LLC LPG: 10
1 RE Michael Dr Glen Burnie, MD 21060 Web: DEALERSLP.COM	Phone: 828.228.8223 Email: chad.ackner@remichel.com