

## 5.2 Approved Septic Tanks

Revision: October 2, 2013

Table 5-1 lists septic tanks approved for use by the Idaho Department of Environmental Quality (DEQ).

**Table 5-1. Approved septic tanks.**

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Anderson Supply</b> 630 E. Cottonwood Bozeman, MT 59715	1,000	—	Single compartment	9/13/88
	1,000, 1,500	—	Double compartment	9/13/88
	2,000	—	Double compartment	9/13/88
	1,000	—	With pump chamber	9/13/88
<b>Atkinson Septic Tanks</b> 1315 W. Idaho Blvd. Emmett, ID 83617 (208) 870-4326	1,150	—	Two-piece, three-compartment concrete, Jet Inc. ETPS tank	11/16/95
<b>Bonner Concrete Products, Inc.</b> P.O. Box 321 Sagle, ID 83860 (208) 263-3979	1,000, 1,250, 1,500	—	Concrete	12/12/84
	1,500	3	Concrete, single compartment, one piece	7/5/06
	2,000	3	Concrete, one and two compartment, one piece	6/27/06
<b>Byington Memorial and Funeral Products, LLC</b> P.O. Box 2062 Idaho Falls, ID 83403 (208) 552-5165	1,000	—	Two-piece concrete	10/14/97
	1,000	—	Two-compartment concrete	7/3/01
<b>Clearwater Concrete, Inc.</b> P.O. Box 446 Kooskia, ID 83539 (208) 926-0103	1,000	3	One-piece concrete	5/21/03

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Cooper Ready-Mix</b> 11 Cooper Circle Salmon, ID 83467 (208) 926-0103	1,000	—	One-piece concrete	3/26/98
	1,500	—	One piece, one or two compartment	5/19/98
<b>CXT Precast Concrete Prod.</b> Spokane, WA 99216	1,000 vault	3	One-piece concrete vault	5/30/02
<b>Dahle's Red-E-Mix, Inc.</b> 522 River St. Salmon, ID 83467 (208) 756-2481	1,000	—	Two-piece concrete	7/26/94
	1,000	3 feet with 2,000# wheel load	One-piece steel and synthetic fiber-reinforced concrete, single compartment	6/3/10
	1,500	3 feet with 2,000# wheel load	One-piece steel and synthetic fiber-reinforced concrete, single compartment	6/3/10
<b>Delta Fiberglass Structure</b> Salt Lake City, UT	1,000	—	Fiberglass tank	9/6/83
<b>Duke's Septic Tanks</b> Rt. 1 Box 116 Payette, ID 83661	1,000	—	Concrete	2/20/86 7/19/94
<b>Dura-Crete, Inc.</b> P.O. Box 65489 Salt Lake City, UT 84119 (801) 972-8686	1,000	—	One-piece concrete	7/21/94
	1,250	—	One-piece concrete	4/4/86
	1,750	—	One-piece concrete	7/21/94
	2,500	—	One-piece concrete	7/21/94
<b>Evergreen Pre-Cast, Inc.</b> P.O. Box 58 Sumner, WA 98390 (253) 863-6510	900	3	Specialty concrete septic tank, Delta Environmental Products ETPS tank	10/27/04

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Everlasting Concrete Products</b> P.O. Box 362 Baker City, OR 97814 (208) 941-4191	750, 900, 1,250	—	Two-piece concrete	12/1/84
	1,000	3	Two-piece concrete	12/3/07
	500-GPD tank, Norweco ETPS	3	Two-piece Norweco 500 GPD ETPS tank	7/17/08
<b>Hancey Concrete Precast</b> P.O. Box 305 Millville, UT 84326 (453) 770-5164	1,000	10	Single-compartment, two-piece, deep burial concrete	12/2/08
	1,250	10	Single-compartment, two-piece, deep burial concrete	12/2/08
<b>Infiltrator Systems, Inc.</b> P.O. Box 768 Old Saybrook, CT 06475 (800) 221-4436	900	3	TW-900, one compartment, plastic (outlet hole “C”)	4/15/09
	1,050	3	TW-1050, one compartment, plastic (outlet hole “C”)	4/15/09
	1,250	3	TW-1250, one compartment, plastic (outlet hole “C”)	4/15/09
	1,500	3	TW-1500, one compartment, plastic (outlet hole “C”)	4/15/09
	1,060	4	IM-1060, one compartment, molded PE or PP plastic	7/25/11
<b>Jerome Precast, LLC</b> P.O. Box 5789 Twin Falls, ID 83301 (208) 280-2158	1,000	—	Concrete	7/8/96
	1,250	—	Concrete	8/26/96
	1,250	—	Two-compartment concrete	6/11/98
	1,000	—	Two-compartment concrete	10/1/98
	1,500	3	One- or two-compartment concrete	3/24/03
	1,000	3	Single piece and compartment, BioMicrobics 0.5 MicroFAST ETPS	5/20/09
	1,500	3	Single piece and compartment, BioMicrobics 0.75 and 0.9 MicroFAST ETPS	5/20/09
<b>Johnson AAA Tanks, LLC</b> 159 W. 1 <sup>st</sup> N. Rigby, ID 83442 (208) 552-1717	1,500	3	One-piece concrete, single-compartment rebar or synthetic structural materials. (Lid requires rebar in all configurations.)	1/11/05
	1,000	3		1/11/05
	1,500	—	Two-compartment concrete	8/23/00

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Johnson Precast, LLC</b> 551 East Moody Rd. Rigby, ID 83440 (208) 656-9977	1,000	3	Two-piece concrete	8/1/03
	1,500	3	One-piece concrete	9/16/05
	1,000	3	500-GPD Norweco ETPS tank	12/2/08
<b>Kanta Products, Inc.</b> P.O. Box 96 Three Forks, MT 59752 (406) 285-3261	1,000	—	Concrete	10/24/85
	1,500	3	One-compartment, two-piece concrete	11/8/11
<b>L/R Schuldt Inc.</b> <b>DBA K&amp;G Contractors</b> 6211 S. 15 <sup>th</sup> W. Idaho Falls, ID 83402	1,000	8	One-piece round	5/14/98
	1,000, 1,500	8	One-piece rectangular concrete	10/16/09
	1,000	—	Specialty concrete tank, Southern ETPS	7/22/02
	2,000	4	One-piece concrete	11/20/02
<b>Lar-Ken Septic Tanks, Inc.</b> 411 Remington Boise, ID 83714 (208) 377-2440	1,000, 1,250, 1,500	—	Concrete	5/13/81
	1,000	—	Two-piece concrete	9/11/95
	2,000	—	Two-piece concrete	12/18/98
	2,500	—	Concrete	12/18/98
	800	—	Concrete	5/24/99
	1,250	—	One or two compartment (900-gal + 300-gal pump chamber)	7/21/00
<b>Miller Septic Tanks</b> 319 Orchard Dr. Twin Falls, ID 83303	1,000	—	Two-piece concrete	3/22/95
	1,000	—	Two-piece concrete	6/13/95
	1,250, 1,350	—	Two-piece concrete	7/18/95
	1,000, 1,500	3	One-piece concrete	6/24/04
	1,000, 1,500	3	One-piece, two-compartment concrete	6/24/04

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Missoula Concrete Const.</b> 8012 Deschamps Ln. Missoula, MT 59808 (406) 549-9682	3,000	—	Concrete	11/1/94
	6,000	—	Two-piece concrete	11/1/94
	1,000	—	Vault privy	7/11/02
<b>Norwesco</b> 4365 Steiner St. St. Bonifacius, MN 55375 (800) 328-3420	750, 1,000, 1,250, 1,500	—	Polyethylene, one and two manhole	5/13/81 11/6/95
	1,000, 1,250, 1,500	—	Polyethylene cisterns	12/17/96
	1,000, 1,250	3	Polyethylene “Bruiser”	11/13/03
<b>Oldcastle Precast (Amcors)</b> 2240 S. Yellowstone Idaho Falls, ID 83402 (208) 522-6150	1,000, 1,250, 1,500	—	Two-piece concrete	—
	4,000	—	Two-piece concrete	6/12/92
	3,140	—	Two-piece concrete	7/30/93
	1,500	—	Low profile, two compartment	8/24/94
	2,000	—	Two-piece concrete	8/24/94
	1,000	—	Low profile, two compartment	3/9/98
	1,500	—	Two-compartment 1,000-gal + 500-gal pump chamber	5/17/99
	1,150	3	Two-piece, three-compartment concrete, Jet Inc. septic tank	9/16/02
	1,000	8 or HS20	One piece, baffled	1/18/08
	1,500	8 or HS20	One piece, single compartment	1/18/08
1,500	8 or HS20	One piece, two compartment	1/18/08	
<b>Oldcastle Precast (Amcors)</b> 16419 Ten Lane Nampa, ID 83687	2,990	8 (HS-25)	Traffic-rated, reinforced concrete, two-piece, single-compartment tank	5/8/09
	4,180	8 (HS-25)	Traffic-rated, reinforced concrete, two-piece, single-compartment tank	4/3/13

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Orenco Systems, Inc.</b> 814 Airway Avenue Sutherlin, OR 97479 (800) 348-9843	1,000, 1,500	3	Fiberglass	6/24/04
<b>Owyhee Sand and Gravel</b> 2085 River Rd. Homedale, ID 83628 (208) 337-5057	1,000	—	Two-piece concrete	3/10/00
<b>Panhandle Concrete Products, Inc.</b> 6285 N. Pleasant View Rd. Post Falls, ID 83854 (208) 773-0606	1,000 1,500, 2,000 2,500, 3,000	— — —	Two-piece concrete Two-piece concrete with 500-gal pump chamber Two-piece concrete	12/14/81 12/14/81 1/30/85
<b>Robertson Manufacturing, Inc.</b> P.O. Box 3 Hyde Park, UT 83418 (208) 242-9959	1,000 1,000 1,250, 1,500 1,500	— 3 — 3	Two-piece concrete One-piece concrete (from Snake River Precast) One-piece concrete One-piece concrete (from Snake River Precast)	9/14/94 4/25/06 11/7/96 4/25/06
P.O. Box 2555 Pocatello, ID 83206 (208) 237-6100	2,000 2,500 3,000	4 4 4	One-piece concrete One-piece concrete One-piece concrete	11/2/09 11/2/09 11/2/09
<b>Roth Global Plastics, Inc.</b> P.O. Box 245 Syracuse, NY 13211 (315) 475-0100	1,060 1,250 1,500	3 3 3	RMT-1060 HDPE. RMT-1250 HDPE. RMT-1500 HDPE. Five-inch dia. inlet/outlet hole @ "A" Single-compartment tanks only; baffles are not water tight.	6/1/09 6/1/09 6/1/09
<b>Rupp Trucking Ent., Inc.</b> 7905 West 9600 North Tremonton, UT 84337 (435) 257-7333	1,000 1,250	— —	Two-piece concrete Two-piece concrete	4/4/86 11/18/99

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Triple C Concrete</b> P.O. Box 923 Twin Falls, ID 83303 (208) 733-7141	1,000	—	Two-piece concrete	7/17/86
	1,000	—	Low-profile, two-piece concrete	5/13/96
	1,000	2	Single-piece concrete	6/16/08
	1,500	2	Single-piece concrete	6/16/08
	1,500	2	Single-piece, dual compartment concrete	6/16/08
<b>Valley Precast, Inc.</b> 6633 Summer Hill Rd. Boise, ID 83714 (208) 853-0661	1,000	3	One-piece concrete, alt. inlet/outlet locations (5/20/08)	11/23/99
	1,250	3	One-piece concrete, alt. inlet/outlet locations (5/20/08)	11/23/99
	1,000	3	Low-profile concrete, alt. inlet/outlet locations (5/20/08)	5/8/00
	1,000	8	One-piece, single-compartment concrete, Deep Bury	6/21/11
	1,500	3	One or two compartment 1,000 gal. with 500-gal. pump chamber concrete, alt. inlet/outlet locations (5/20/08)	7/17/00
	1,000	3	Specialty Tanks ETPS, Bio-Microbics, alt. inlet/outlet locations (5/20/08)	12/21/00
	1,500	3	Specialty Tanks ETPS, Bio-Microbics, alt. inlet/outlet locations (5/20/08)	07/11/03
1,250	3	Specialty Tanks ETPS, Bio-Microbics, two-compartment, alt. inlet/outlet locations (5/20/08)	10/6/03	
<b>White Block Company, Inc.</b> 6219 East Trent Ave. Spokane Valley, WA 99212 (509) 543-0651	1,000, 1,250, 1,500, 2,000, 2,500	—	Concrete	4/2/86

Supplier	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Materials Description	Effective Date (month/day/year)
<b>Wilbert Precast, Inc.</b> 2215 East Brooklyn Spokane, WA 99217 (509) 325-4573	1,000 + 500 pump vault	3	1-piece, 2-compartment concrete tank with integral 500-gallon pump vault (3 chambers)	6/12/13
	750, 1,000, 1,250, 1,500	—	Concrete	2/6/81
	1,000 + 500	—	Two-piece concrete with 500-gallon pump chamber	3/21/97
	1,500	—	Two-compartment concrete	3/21/97
	2,000	3	Two-piece, single compartment	9/19/13
	3,000	—	Multipiece concrete	4/4/03
	5,215	HS20	Four-piece, single compartment, traffic rated	12/7/06
	5,215	HS20	Four-piece, dual compartment, traffic rated	8/15/13
<b>Xerxes Corporation</b> 7901 Xerxes Ave. South Minneapolis, MN 55431	2,500	7	Single-wall, FRP	6/7/06
	3,400	7		6/7/06
	4,200	7	(Contact manufacturer for special bedding requirements for burial depths exceeding 7 feet)	6/7/06
	5,000	7		6/7/06

Notes: extended treatment package system (ETPS); polyethylene (PE); polypropylene (PP); high-density polyethylene (HDPE); fiberglass-reinforced plastic (FRP)