

## 5.2 Approved Septic Tanks

Revision: May18, 2016

Table 5-1 lists septic tanks approved for use by DEQ.

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

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Anderson Supply</b> 630 E. Cottonwood Bozeman, MT 59715	1,000	3	Concrete, single compartment, one piece	9/13/88
	1,000, 1,500	3	Concrete, two compartment, <sup>a</sup> one piece	9/13/88
	2,000	3	Concrete, two compartment, <sup>a</sup> one piece	9/13/88
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank + 500-gallon dosing chamber or 1,500-gallon septic tank	9/13/88
<b>Atkinson Septic Tanks</b> 1315 W. Idaho Blvd. Emmett, ID 83617 (208) 870-4326	1,150	3	Concrete, three-compartment, two-piece, 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	3	Concrete, single compartment, two piece	12/12/84
	1,500	3	Concrete, single compartment, one piece	7/5/06
	1,500 + 500	3	Concrete, two-compartment, one-piece, 1,500-gallon septic tank with integral 500-gallon dosing chamber only	6/27/06
	2,000	3	Concrete, single compartment, one piece	6/27/06
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank + 500-gallon dosing chamber or 1,500-gallon septic tank	3/28/16
	1,500	3	Concrete, two-compartment, two piece, 1,000-gallon septic tank + 500-gallon dosing chamber or 1,500-gallon septic tank	3/28/16

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Byington Memorial and Funeral Products, LLC</b> P.O. Box 2062 Idaho Falls, ID 83403 (208) 552-5165	1,000	3	Concrete, single compartment, two piece	10/14/97
	1,000	3	Concrete, two compartment, <sup>a</sup> two piece	7/3/01
<b>Clearwater Concrete, Inc.</b> P.O. Box 446 Kooskia, ID 83539 (208) 926-0103	1,000	3	Concrete, single compartment, one piece	5/21/03
<b>Cooper Ready-Mix</b> 11 Cooper Circle Salmon, ID 83467 (208) 926-0103	1,000	3	Concrete, one or two compartment, <sup>a</sup> one piece	3/26/98
	1,500	3	Concrete, one or two compartment, <sup>a</sup> one piece	5/19/98
<b>Dahle's Red-E-Mix, Inc.</b> 522 River St. Salmon, ID 83467 (208) 756-2481	1,000	3	Concrete, single compartment, two piece	7/26/94
	1,000	3	Concrete, single compartment, one piece	6/3/10
	1,500	3	Concrete, single compartment, one piece	6/3/10
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber or 1,500-gallon septic tank	11/6/13
<b>Delta Fiberglass Structure</b> Salt Lake City, UT	1,000	3	Fiberglass, single compartment, one piece	9/6/83
<b>Duke's Septic Tanks</b> Rt. 1 Box 116 Payette, ID 83661	1,000	3	Concrete, single compartment, two piece	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	3	Concrete, single compartment, one piece	7/21/94
	1,250	3	Concrete, single compartment, one piece	4/4/86
	1,750	3	Concrete, single compartment, one piece	7/21/94
	2,500	3	Concrete, single compartment, one piece	7/21/94

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Evergreen Pre-Cast, Inc.</b> P.O. Box 58 Sumner, WA 98390 (253) 863-6510	900	3	Concrete, single-compartment, one-piece, round, Delta Environmental Products ETPS tank	10/27/04
<b>Everlasting Concrete Products</b> P.O. Box 763 Caldwell, ID 83606 (208) 941-4191	750, 900, 1,250	3	Concrete, single compartment, two piece	12/1/84
	1,000	3	Concrete, single compartment, two piece	12/3/07
	1,100	3	Concrete, two-piece, Norweco 500 GPD ETPS tank	7/17/08
<b>Hancey Concrete Precast</b> P.O. Box 305 Millville, UT 84326 (435) 770-5164	1,000	10	Concrete, single compartment, two piece	12/2/08
	1,250	10	Concrete, single compartment, two piece	12/2/08
<b>Hunter Septic Tanks</b> 181 E 350 N Blackfoot, ID 83221	1,000	3	Concrete, two-compartment, <sup>a</sup> one piece	6/23/15
	1,500	3	Concrete, two-compartment, <sup>a</sup> one piece	6/23/15
<b>Infiltrator Water Technologies, LLC</b> P.O. Box 768 Old Saybrook, CT 06475 (800) 221-4436	900	4	TW-900 (outlet hole "C"), plastic, single compartment, two piece	4/15/09
	1,050	4	TW-1050 (outlet hole "C"), plastic, single compartment, two piece	4/15/09
	1,250	4	TW-1250 (outlet hole "C"), plastic, single compartment, two piece	4/15/09
	1,500	4	TW-1500 (outlet hole "C"), plastic, single compartment, two piece	4/15/09
	1,060	4	IM-1060, molded PE or PP plastic, single compartment, two piece	7/25/11
	475	4	IM-540, molded PE or PP plastic, single compartment, two piece	3/4/14
	1,500	4	IM-1530, molded PE or PP plastic, single compartment, two piece	3/4/14

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Jerome Precast, LLC</b> (Purchased by Triple C Concrete; tanks awaiting inspection and approval prior to transfer. These models may not be installed by Triple C Concrete until transferred to their approved product list)	1,250	3	Concrete, single compartment, one piece	8/26/96
	1,500	3	Concrete, one- or two-compartment, one-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber or 1,500-gallon septic tank	3/24/03
	1,000	3	Concrete, single-compartment, one-piece, BioMicrobics 0.5 MicroFAST ETPS tank	5/20/09
	1,500	3	Concrete, single-compartment, one-piece, BioMicrobics 0.75 and 0.9 MicroFAST ETPS tank	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	Concrete, single compartment, one piece	1/11/05
	1,000	3	Concrete, single compartment, one piece	1/11/05
	1,500	3	Concrete, two compartment, <sup>a</sup> one piece	8/23/00
<b>Johnson Precast, LLC</b> 551 East Moody Rd. Rigby, ID 83440 (208) 656-9977	1,000	3	Concrete, two compartment, <sup>a</sup> two piece	8/1/03
	1,500	3	Concrete, single compartment, one piece	9/16/05
	1,000	3	Concrete, 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	3	Concrete, single compartment, two piece	10/24/85
	1,500	3	Concrete, single compartment, two piece	11/8/11
	1,000 + 500	3	Concrete, two-compartment, two-piece, 1,000-gallon septic tank + integral 500-gallon dosing chamber only	5/7/14
	1,500	3	Concrete, two compartment, <sup>a</sup> two piece	5/7/14
<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	Concrete, one compartment, one piece, round	5/14/98
	1,000, 1,500	8	Concrete, one compartment, one piece, rectangular	10/16/09
	1,000	3	Concrete, Southern ETPS tank	7/22/02
	2,000	4	Concrete, one compartment, one piece	11/20/02

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>LarKen Precast, LLC</b> 411 Remington Boise, ID 83714 (208) 377-2440	1,000, 1,250, 1,500	3	Concrete, single compartment, one piece	5/13/81
	1,000	3	Concrete, two compartment, <sup>a</sup> two piece	9/11/95
	2,000	12 or HS20	Concrete, one- or two-compartment, two-piece, 1,250-gallon septic tank + integral 850-gallon dosing chamber or 2,000-gallon septic tank	4/29/16
	2,500	3	Concrete, single compartment, one piece	12/18/98
	800	3	Concrete, single compartment, one piece	5/24/99
	1,250	3	Concrete, one- or two-compartment, one-piece, 900-gallon septic tank + integral 300-gallon dosing chamber or 1,250-gallon septic tank	7/21/00
<b>Miller Septic Tanks</b> 319 Orchard Dr. Twin Falls, ID 83303	1,000	3	Concrete, single compartment, two piece	3/22/95
	1,000	3	Concrete, single compartment, two piece	6/13/95
	1,250,1,350	3	Concrete, single compartment, two piece	7/18/95
	1,000, 1,500	3	Concrete, single compartment, one piece	6/24/04
	1,000	3	Concrete, two-compartment, one-piece, 665-gallon septic tank + 335-gallon dosing chamber or 1,000-gallon septic tank	6/24/04
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank + 500-gallon dosing chamber or 1,500-gallon septic tank	6/24/04
<b>Missoula Concrete Const.</b> 8012 Deschamps Ln. Missoula, MT 59808 (406) 549-9682	3,000	3	Concrete, single compartment, two piece	11/1/94
	6,000	3	Concrete, single compartment, two piece	11/1/94

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Norwesco</b> 4365 Steiner St. St. Bonifacius, MN 55375 (800) 328-3420	750, 1,000, 1,250	3	Polyethylene, single compartment, one piece, one and two manhole, yellow	5/13/81
	1,500	3	Polyethylene, one- or two-compartment, one-piece, 1,000-gallon septic tank + 500-gallon dosing chamber or 1,500-gallon septic tank, yellow	11/6/95
	1,000, 1,250, 1,500	3	Polyethylene, cisterns, single compartment, one piece	12/17/96
	1,000, 1,250	3	Polyethylene, "Bruiser," single compartment, one piece, light blue	11/13/03
<b>Oldcastle Precast (Amcor)</b> 2240 S. Yellowstone Idaho Falls, ID 83402 (208) 522-6150	1,000, 1,250, 1,500	3	Concrete, single compartment, two piece	—
	4,000	3	Concrete, single compartment, two piece	6/12/92
	3,140	3	Concrete, single compartment, two piece	7/30/93
	1,500	3	Concrete, two compartment, <sup>a</sup> two piece, low profile	8/24/94
	2,000	3	Concrete, single compartment, two piece	8/24/94
	1,000	3	Concrete, two compartment, <sup>a</sup> two piece, low profile	3/9/98
	1,000 + 500	3	Concrete, two-compartment, two-piece, 1,000-gallon septic tank + 500-gallon dosing chamber only	5/17/99
	1,150	3	Concrete, three-compartment, two-piece, Jet Inc. ETPS tank	9/16/02
	1,000	8 or HS20	Concrete, two compartment <sup>a</sup> (baffled), one piece	1/18/08
	1,500	8 or HS20	Concrete, single compartment, one piece	1/18/08
1,500	8 or HS20	Concrete, two compartment, <sup>a</sup> one piece	1/18/08	
<b>Oldcastle Precast (Amcor)</b> 16419 Ten Lane Nampa, ID 83687	2,990	8 (HS-25)	Concrete, single compartment, two piece	5/8/09
	4,180	8 (HS-25)	Concrete, single compartment, two piece	4/3/13
<b>Orengo Systems, Inc.</b> 814 Airway Avenue Sutherlin, OR 97479 (800) 348-9843	1,000, 1,500	3	Fiberglass, one or two compartments, <sup>a</sup> two piece; two-compartment baffle location must meet minimum volume requirements of IDAPA 58.01.03.007.16	6/24/04

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Owyhee Sand and Gravel</b> 2085 River Rd. Homedale, ID 83628 (208) 337-5057	1,000	3	Concrete, single compartment, two piece	3/10/00
<b>Panhandle Concrete Products, Inc.</b> 6285 N. Pleasant View Rd. Post Falls, ID 83854 (208) 773-0606	1,000	3	Concrete, single compartment, two piece	12/14/81
	1,000+ 500	3	Concrete, two-compartment, two-piece, 1,000-gallon septic tank with an integral 500-gallon dosing chamber or 1,500-gallon septic tank	12/14/81
	2,000 + 500	3	Concrete, two-compartment, two-piece, 2,000-gallon septic tank with an integral 500-gallon dosing chamber only	12/14/81
<b>Robertson Manufacturing, Inc.</b> P.O. Box 3 Hyde Park, UT 83418 (435) 563-1000  P.O. Box 2555 Pocatello, ID 83206 (208) 237-6100	2,500, 3,000	3	Concrete, single compartment, two piece	1/30/85
	1,000	3	Concrete, single compartment, two piece	9/14/94
	1,000	3	Concrete, single compartment, one piece (from Snake River Precast)	4/25/06
	1,000	3	Concrete, single compartment, one piece (from Boise Vault)	1/1/77
	1,250, 1,500	3	Concrete, single compartment, one piece	11/7/96
	1,500	3	Concrete, single compartment, one piece (from Snake River Precast)	4/25/06
	2,000	4	Concrete, single compartment, one piece	11/2/09
2,500	4	Concrete, single compartment, one piece	11/2/09	
3,000	4	Concrete, single compartment, one piece	11/2/09	
<b>Roth Global Plastics, Inc.</b> P.O. Box 245 Syracuse, NY 13211 (315) 475-0100	1,060	3	HDPE, single compartment, two piece, inlet/outlet at hole "A"	6/1/09
	1,250	3	HDPE, single compartment, two piece, inlet/outlet at hole "A"	6/1/09
	1,500	3	HDPE, single compartment, two piece, inlet/outlet at hole "A"	6/1/09
<b>Rupp Trucking Ent., Inc.</b> 7905 West 9600 North Tremonton, UT 84337 (435) 257-7333	1,000	3	Concrete, single compartment, two piece	4/4/86
	1,250	3	Concrete, single compartment, two piece	11/18/99

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>Triple C Concrete</b> P.O. Box 923 Twin Falls, ID 83303 (208) 733-7141	1,000	3	Concrete, single compartment, two piece	7/17/86
	1,000	3	Concrete, single compartment, two piece, low profile	5/13/96
	1,000	3	Concrete, single compartment, one piece	6/16/08
	1,500	3	Concrete, single compartment, one piece	6/16/08
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber or 1,500-gallon septic tank	6/16/08
	1,000	3	Concrete, single compartment, one piece (from Jerome Precast, LLC)	7/8/96
<b>Valley Precast, Inc.</b> 6633 Summer Hill Rd. Boise, ID 83714 (208) 853-0661	1,000	3	Concrete, single compartment, one piece, alternate inlet/outlet locations (5/20/08)	11/23/99
	1,250	3	Concrete, single compartment, one piece, alternate inlet/outlet locations (5/20/08)	11/23/99
	1,000	3	Concrete, single compartment, one piece, low profile, alternate inlet/outlet locations (5/20/08)	5/8/00
	1,000	8	Concrete, single compartment, one piece	6/21/11
	1,500	3	Concrete, single compartment, one piece, alternate inlet/outlet locations (5/20/08)	7/17/00
	1,500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber or 1,500-gallon septic tank	7/17/00
	1,000	3	Concrete, single-compartment, one-piece, Bio-Microbics ETPS tank, alternate inlet/outlet locations (5/20/08)	12/21/00
	1,500	3	Concrete, single-compartment, one-piece, Bio-Microbics ETPS tank, alternate inlet/outlet locations (5/20/08)	07/11/03
1,250	3	Concrete, two-compartment, <sup>a</sup> one-piece, Bio-Microbics ETPS tank, alternate inlet/outlet locations (5/20/08)	10/6/03	

Septic Tank Manufacturer	Unit Liquid Volume (gallons)	Maximum Bury Depth (feet)	Tank Description (material, number of compartments, number of pieces, uses)	Approval Date (month/day/year)
<b>White Block Company, Inc.</b> 6219 East Trent Ave. Spokane Valley, WA 99212 (509) 543-0651	1,000, 1,250, 1,500	3	Concrete, single compartment, one piece	4/2/86
	2,000, 2,500	3	Concrete, single compartment, two piece	4/2/86
<b>Wilbert Precast, Inc.</b> 2215 East Brooklyn Spokane, WA 99217 (509) 325-4573	1,000	3	Concrete, two compartment <sup>a</sup> , one or two piece	9/23/14
	1,000 + 500	3	Concrete, two-compartment, one-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber only	6/12/13
	750, 1,000, 1,250, 1,500	3	Concrete, single compartment, one or two piece	2/6/81
	1,500	3	Concrete, one- or two-compartment, two-piece, 1,000-gallon septic tank with integral 500-gallon dosing chamber or 1,500-gallon septic tank	3/21/97
	2,000	3	Concrete, single compartment, two piece	9/19/13
	3,000	3	Concrete, single compartment, three piece	4/4/03
	5,215	8 or HS20	Concrete, single compartment, four piece, traffic rated	12/7/06
5,215	8 or HS20	Concrete, two-compartment, four-piece, traffic-rated, 3,475-gallon septic tank with integral 1,740-gallon dosing chamber or 5,215-gallon septic tank	8/15/13	
<b>Xerxes Corporation</b> 7901 Xerxes Ave. South Minneapolis, MN 55431	2,500, 3,400, 4,200, 5,000	7	FRP, single wall, one- or two-compartment, one piece	6/7/06

a. Indicates that the compartments are not hydraulically isolated and the second compartment is not a dosing chamber for use in individual subsurface sewage disposal system designs. Nonhydraulically isolated tanks may be used for septic tank effluent pump (STEP) stations as long as the STEP tank precedes a central secondary wastewater treatment system and is included in the approved plans and specifications for the collection system for use as an individual residence wastewater pumping station.

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