



Douglas A. Ducey
Governor

ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY
1110 West Washington Street • Phoenix, Arizona 85007
(602) 771-2300 • www.azdeq.gov



Misael Cabrera
Director

**A. Notice of Proprietary Treatment Product Listing
Pursuant to Arizona Administrative Code R18-9-A309(E)
ADEQ LTF # 70943**

1. Proprietary Treatment Product Name, Model, and Description

Product Name:	Norwesco/Snyder Low Profile Septic Tanks
Models:	1,000 gallon ARIZONA GT; 1,250 gallon ARIZONA GT, 1,500 gallon ARIZONA GT
Description:	Low Profile Septic Tanks

2. Manufacturer Information

Name: Norwesco/Snyder Industries, Inc.
Address: P.O. Box 439
City/State/Zip: St. Bonifacius, MN 55375-0439
Phone: (800) 328-3420
Fax: (800) 874-2371
Website: www.norwesco.com

3. Ability to Overcome Site Limitations

This product is a component of the treatment works of an onsite wastewater system facility and provides the means to overcome site limitation by virtue of the low profile design of the septic tank.

4. Product Applicability and Limitations for Use for a Recognized General Permit Technology

Applicability: This listing is for the Norwesco/Snyder Industries, Inc. 1,000 gallon ARIZONA GT; 1,250 gallon ARIZONA GT, 1,500 gallon ARIZONA GT tanks only. These products shall be used in conjunction with a type 4.02 permit as specified in R18-9-E302. These tanks will be able to be used on a project whether or not a site limitation exists.

Limitations:

- A.** This product is subject to the requirements for septic tank design, manufacturing and installation specified under A.A.C. R18-9-A314 with the noted variances listed below:
1. The variance for the liquid depth of the septic tank is approved and must be at least 40 inches (a deviation of 2 inches from the requirements listed in A.A.C. R18-9-A314(A)(1)(C)(iii).
 2. The variance for the inlet baffle is approved and must extend at least 11 inches below the water surface when the tank is installed (a deviation of one inch from the requirements listed in A.A.C. R18-9-A314(A)(1)(f).

3. The manufacturer's certificate of conformance that is required in R18-9-A314(3)(d)(i) shall be issued with an acknowledgement of the approved variances as mentioned in this PPL approval certificate.
- B.** This listing does NOT approve any other variances or deviations from the requirements in the A.A.C. R18-9-A(314) other than those mentioned in this listing.
 - C.** The Arizona Administrative Code (A.A.C.) Title 18 Chapter 9 Article 3 prevails over the manufacturer's specifications other than noted in this product listing.
 - D.** The Product Listing Notice supersedes prior product listing actions and any prior approved supporting documents.
 - E.** This listing is for treatment of wastewater that meets the definition of typical sewage as defined in R18-9-101(42).

5. Alternative Criteria and Exceptions for Use under the Recognized General Permit Technology

Alternative:	None
Exceptions:	See Limitations in section 4.


6. Documents Used as the Basis for this Proprietary Treatment Product Listing Notice

Application for Treatment Product Listing:	Received April 5, 2018
3 rd Party Test data:	Entege Engineering Technical Group analysis of the tank design adherence to the IAPMO/ANSI Z1000-2007 standard for the 1,000 gallon tank; the 1,250 gallon tank; and the 1,500 tank. Universal Laboratory, Inc. report Test Report for evaluation of compliance with IAPMO/ANSI Z1000-2007 standards for the 1,000 gallon tank; the 1, 250 tank; and the 1,500 tank. IAPMO Research and Testing, Inc. certificate of listing for the 1,000 gallon tank; the 1,250 gallon tank, and the 1,500 gallon tank.
Installation Instructions:	Norwesco/Snyder Industries Inc. Low Profile Underground Tank Installation Instructions.
Technical Drawings:	AZ LP 1000, 1250 and 1500 gallon drawings

NOTE 1 – This document is an integral part of this Proprietary Treatment Product Listing Notice and is included in the Arizona Department of Environmental Quality website at: [Proprietary Product List](#)

7. Terms and Conditions for this Proprietary Treatment Product Listing Notice

- A. This Notice of Proprietary Treatment Product Listing shall remain in effect until any of the following occurs:
1. Applicable provisions of the Arizona Administrative Code, Title 18, Chapter 9, Article 3 are revised;
 2. Documents used for the basis of this listing are altered or modified;
 3. Manufacturer claims which are relied upon for this listing are later determined to contain an error or omission;
 4. The manufacturer requests termination of this listing;
 5. A listing error or omission is identified; or
 6. The manufacturer and ADEQ mutually agree to reissue this notification to incorporate correction or update for any reason.
- B. This Notice of Proprietary Treatment Product Listing does not apply when the:
1. Listed proprietary treatment product is modified or operated in a manner that conflicts with Arizona law or the documents used for the basis of this listing action in Section 6.
 2. Listed proprietary treatment products are used in a manner that cannot achieve the performance in Section 3 above.
- C. This Notice of Proprietary Treatment Product Listing applies solely to the product specified in Section 1 above.
- D. The manufacturer is responsible for notifying ADEQ of changes to the contact information at the following address:
- Attention: Environmental Program Manager
 Water Quality Groundwater Section
 Groundwater & Reuse Unit
 1110 West Washington Street
 Phoenix, AZ 85007.
- E. The listing by ADEQ of any proprietary product or service is not an endorsement by ADEQ or the State of Arizona. ADEQ does not endorse, represent, guarantee, warranty or defend the use of any product which is authorized for use pursuant to A.A.C. R18-9-A309(E). Product providers are a direct source unrelated to ADEQ or the State of Arizona. Use of any listed product is at the user's risk and the State assumes no liability.

Signature:	 Raymond D. Morgan, P.E.	Date Signed:	4/27/18
Title:	Environmental Engineer		