



STATE OF DELAWARE

**DEPARTMENT OF NATURAL RESOURCES AND  
ENVIRONMENTAL CONTROL**

DIVISION OF WATER  
RICHARDSON & ROBBINS BUILDING  
89 KINGS HIGHWAY  
DOVER, DELAWARE 19901

Residential Services  
Section

Phone  
(302) 739-9947

January 23, 2024

John Wagman  
Monarch Products Co., Inc.  
385 Sipe Road  
York Haven, PA 17370

RE: NPCA Certified

Dear Mr. Wagman,

The Division of Water has received and reviewed your request that the Precast 2 Compartment Septic Tank 1500 Gallon Capacity – Delaware Tank (DWG. ST –15-2) be approved for use in Delaware. DNREC is pleased to inform you that the above referenced septic tank has been approved for use in Delaware. Installation of the approved tank must be *installed* in accordance with manufacturers guidelines, designers proposed components and specified permit conditions.

As a condition of this approval no substitution of components is allowed without written approval from the design engineer and pre approval from the Department.

If you have any questions, please contact the Department at 302-739-9947.

Sincerely,

*James Powell*

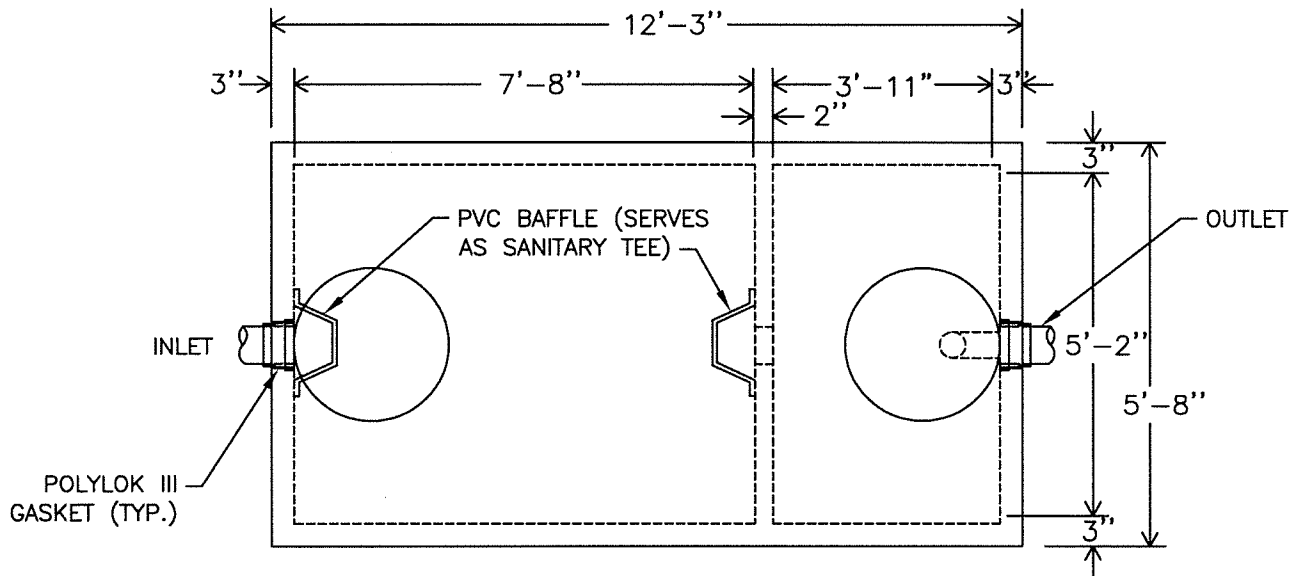
James Powell  
Program Manager I, Residential Services Section  
Division of Water



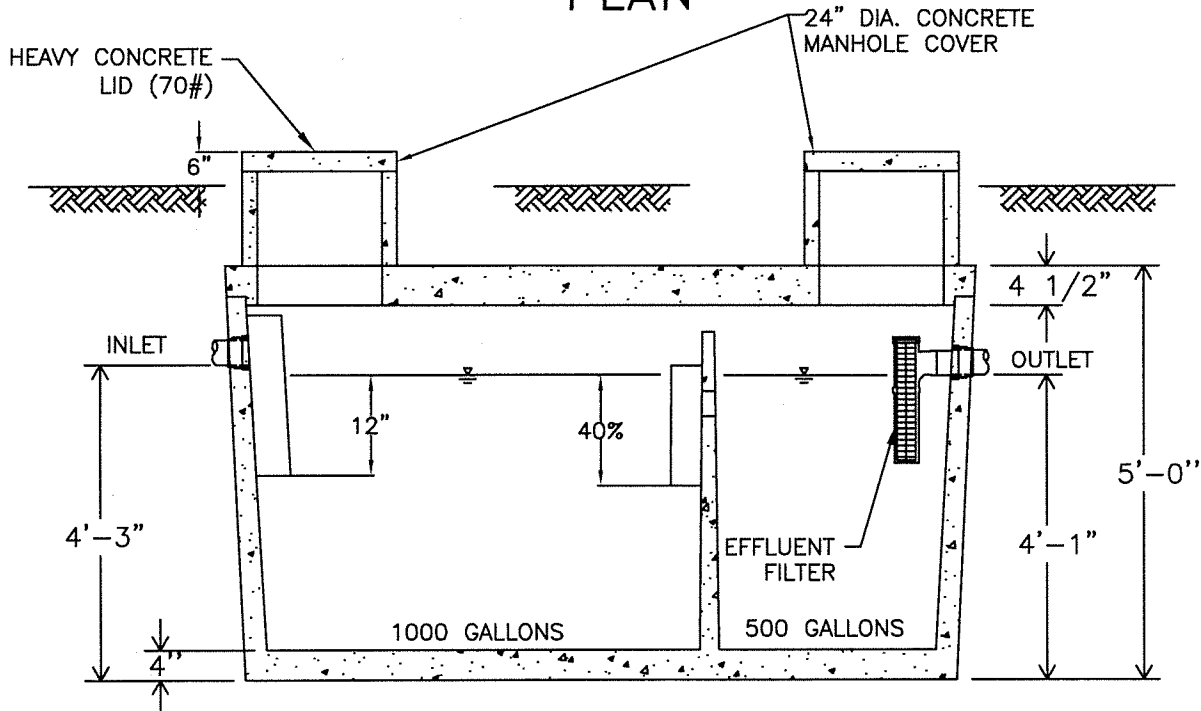
MONARCH

# MONARCH PRODUCTS COMPANY, INC.

YORK HAVEN, PA.



-PLAN-



-SECTION-

PRECAST 2 COMPARTMENT SEPTIC TANK  
1500 GALLON CAPACITY - DELAWARE TANK

DWG. ST-15-2

This is to certify that the quality control procedures of

**Monarch Products Co. Inc.**

5140 N. Susquehanna Trail  
York, PA 17406-6004

were audited during an on-site plant inspection on May 15, 2023 and have met the  
**Precast Concrete Requirements**  
stated in the 16th Edition 2023 of the NPCA Quality Control Manual for Precast Concrete Plants.

Renewal Granted on October 10, 2023

Participation in the NPCA Plant Certification program affirms an ongoing commitment to producing quality precast concrete products in accordance with the recognized standards of the American Association of State Highway and Transportation Officials (AASHTO), the American Concrete Institute (ACI), the ASTM International (ASTM), the American Welding Society (AWS), and the Concrete Reinforcing Steel Institute (CRSI), as cited in the 16th Edition 2023 of the NPCA Quality Control Manual for Precast Concrete Plants.

This renewal certificate is valid through December 31, 2024.



A handwritten signature in black ink, appearing to read "Joel Sheets".

Joel Sheets, Chairman of the Board

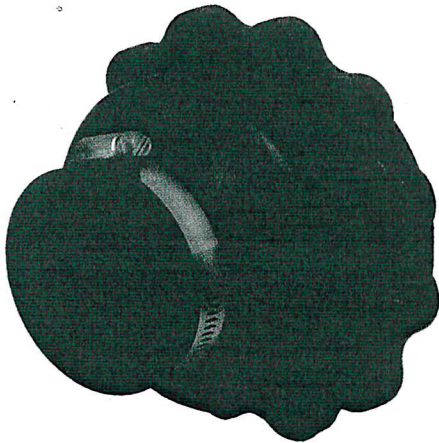
A handwritten signature in black ink, appearing to read "Phillip B. Cutler".

Phillip B. Cutler, P.E., Director of Quality Assurance Programs

NPCA | 1320 City Center Drive, Suite 200 | Cannel, IN 46032  
This document shall be reproduced in its entirety

**POLY II OE****1 1/4" - 2" HIGH PRESSURE SEALS**

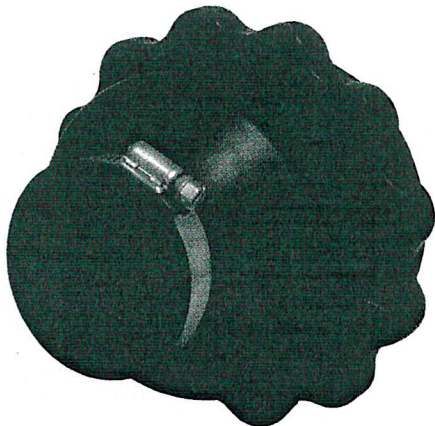
Made of durable EPDM rubber, this flexible pipe-to-concrete connector exceeds all new ASTM C-923, C-1227 & C-1644-06 specifications. Using these boots ensures water tight connections. This seal can be cast into concrete simply by using our Polylok plastic mandrel or any existing two inch boot mandrel. Works with 1 1/4" - 2" pipe.



**POLY II OE**  
Open End Boot  
3006-OE

**POLY II CE****1 1/4" - 2" HIGH PRESSURE SEALS**

Complete with an external stainless steel hose clamp, when installed correctly this two inch open end boot will perform up to 10 psi or 10 in. hg. The boot accepts 2" SCH 40 or SDR 35. It can be cast into walls from 2 1/2" to 4" thickness and is easy to vacuum test. Works with 1 1/4" - 2" pipe.



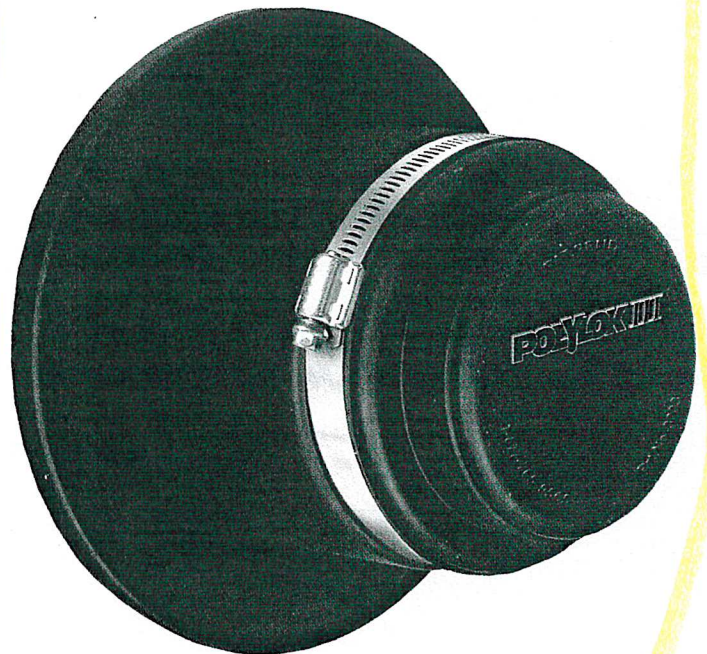
**POLY II CE**  
Closed End Boot  
3006-CE

**POLY III CE****3" & 4" HIGH PRESSURE SEALS**

This is Polylok's original closed end boot seal. It is ideal for applications requiring vacuum or water testing.

**FEATURES**

- Accepts 3" or 4" pipe.
- Meets or exceeds all new ASTM C-923, C-1227 & C-1644-06 specifications
- Seal can be used in tanks with 2 1/2" - 6" wall thickness
- Quick and easy installation of seal to mandrel
- No openings in Poly III CE Seal until ready to connect (no plugs necessary for vacuum testing)
- Accepts Universal Ready Adapter to make baffle or filter ready



**POLY III CE**  
Closed End Boot  
3003-B