



Oregon

Theodore R. Kulongoski, Governor

Department of Environmental Quality

811 SW Sixth Avenue
Portland, OR 97204-1390
503-229-5696
TTY 503-229-6993

June 25, 2003

Patrick Mulhall
Vice President Sales/Marketing
Polylok, Inc.
173 Church Street
Yalesville, CT 06492

Re: Polylok All-In-One Distribution Box

Dear Mr. Mulhall:

The Oregon Department of Environmental Quality (Department) has reviewed your application for approval of your All-in-One Distribution Box and Drop Box and has found that it complies with applicable Department rules and regulations.

This product is approved for use in Oregon with the following conditions:

- **Lid:**
A solid lid must be used to cover the box. The grated rain box cover is unacceptable for use in onsite sewage disposal systems.
- **Distribution Box:**
When used as a distribution box, the invert elevation of all outlets shall be the same elevation, and shall be at least 2 inches below the inlet invert. The bottom cut-out must not be used. The box must maintain a minimum of 2 inches of space below the invert of the outlets.
- **Drop Box:**
When used as a drop box, the invert of the inlet and overflow port shall be at the same elevation. The invert of the header pipe port(s) leading to the disposal trench(es) shall be 6 inches below the inlet invert. The bottom cut-out must not be used. The box must maintain a minimum of 2 inches of space below the invert of the outlets.

If you have any questions, please contact Uri Papish at (503) 229-5013.

Sincerely,

Michael T. Llewelyn, Administrator
Water Quality Division

ML: up

cc: Regional DEQ Offices
Contract County Offices

POLYLOKTM Inc.

173 Church Street Yalesville, CT 06492
Phone: (800) 234-3119 Sales: (877) 765-9565 Fax: (203) 265-4941
sales@polylok.com <http://www.polylok.com>

June 16, 2003

Mr. Uri Papish
State of Oregon
Department of Environmental Quality
Water Quality Division
811 Southwest 6th Avenue
Portland, OR 97204

RECEIVED

JUN 24 2003

Water Quality Division
Dept. of Environmental Quality

Dear Mr. Papish:

As per our phone conversation on June 06, 2003, we have reviewed the State of Oregon's Department of Environmental Quality web site (www.deq.state.or.us/wq/wqrules/340div73.pdf) pertaining to Oregon wastewater rules. After careful review of OAR 340-073, with specific attention to sub part 0035; referencing Distribution Boxes, and sub part 0040; referencing Drop Boxes, it is our interpretation that our **Polylok Distribution Box** is currently manufactured and will continue to be manufactured in compliance with both OAR 340-073-035 and Oar 340-073-40 with the understanding that the optional bottom pipe seal cut out of the **Polylok D-Box** will not be utilized in either application.

We hope this letter complies with the requirements set forth by Oregon's Department of Environmental Quality. If there is any further information you require to expedite the approval of this product in the State of Oregon please let us know. Thank you for your time and consideration.

Sincerely,



Crawford W. James
Polylok



173 Church Street Yalesville, CT 06492
Phone: (800) 234-3119 Sales: (877) 765-9565 Fax: (203) 265-4941
sales@polylok.com <http://www.polylok.com>

April 4, 2003

Mr. Uri Papish
State of Oregon
Department of Environmental Quality
Water Quality Division
811 Southwest 6th Avenue
Portland, OR 97204

RECEIVED

APR 03 2003

Water Quality Division
Dept. of Environmental Quality

Dear Mr. Papish:

Enclosed please find information on the new plastic All-In-One Distribution Box and Drop Box manufactured by POLYLOK, Inc. We are requesting your approval to sell this product for septic system installations in Oregon.

This D Box/Drop Box is unlike conventional plastic boxes in that it is manufactured to provide multiple elevation inlet and outlet openings that can be set in the field. After selecting the desired openings, threaded seal fittings suitable for 2-4 inch diameter pipe can be screwed into place. The openings are pre-set in 2 inch elevation increments and are removed like our septic tank seals.

This D Box also provides additional features including easily attachable riser sections and four stabilizer feet that are attached to the box bottom to limit shifting during installation and frost. We believe this new box can be useful in achieving effective effluent distribution, including total saturation of leaching system components. As you can see, the box can also be used for surface drainage collection as a catch basin when the Drain Grate is placed on top.

We have shipped a sample of this box to your office for your inspection. After you have reviewed the information submitted and inspected the product, we would appreciate an approval for use of this box in Oregon.

We thank you in advance for your assistance and look forward to hearing from you in the near future. If you have any questions concerning this new product, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick G Mulhall".

Patrick G Mulhall
VP Sales & Marketing

A Precaster Working for Precasters!

POLYLOK'S NEW D-Box & RAIN DRAIN IS SO VERSATILE YOU WILL ONLY HAVE TO INVENTORY ONE BOX.

**New
12"**

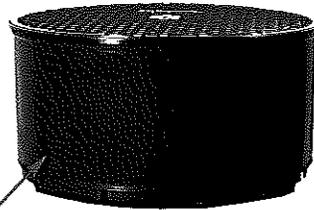


Use stabilizer feet to minimize any movement

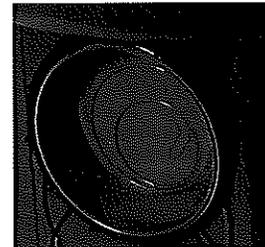
New D-Box & Rain Drain Features

- Use as rain drain, d-box, or drop box, allows for all configurations
- Use as a rain drain for gutters, driveways, sub surface drainage
- Use as a distribution box or drop box for onsite septic systems
- Use with the 12" riser to bring cover or grate to grade as needed
- Use our watertight seals & nuts for 2", 3" or 4" pipe (two included)
- Use 2", 3" or 4" Schedule 40 pipe or 3" or 4" SDR pipe for connections
- Use with solid cover or grate... your choice, no additional cost

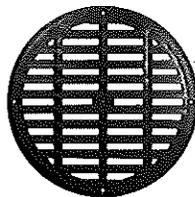
Solid Cover



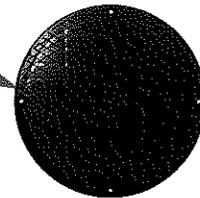
Optional Riser



Watertight seals & nuts for 2", 3" or 4" pipe (two included)



Rain Grate plastic or solid
Optional Cast Iron



ALL PRODUCTS ARE AVAILABLE NOW...~~JUST WAITING~~

POLYLOK™ Inc.

173 Church Street, Yalesville, CT 06492

1-877-Polylok (765-9565) Fax: 203-284-8514

E-Mail Address: sales@polylok.com

Web site: www.polylok.com



A Precaster Working For Precasters.





A UNITED CONCRETE PRODUCTS, INC. COMPANY
173 Church Street Yalesville, CT 06492
Phone: (800) 234-3119 Sales: (877) 765-9565 Fax: (203) 265-4941
sales@polylok.com <http://www.polylok.com>

Polylok Distribution / Rain Drain Box Specification Sheet

- 1.1.1 Distribution / rain drain box shall be constructed of virgin AVPE 300 polyethylene or equal**
- 1.1.2 Distribution / rain drain box shall provide selective inlets and outlets with two inch minimum drop between all inlets / outlets**
- 1.1.3 Distribution / rain drain box shall provide a round solid cover or grate cover**
- 1.1.4 Distribution / rain drain box shall be green color with UV resistant package**
- 1.1.5 Distribution / rain drain box shall provide footing extensions for stabilization**
- 1.1.6 Distribution / rain drain box shall provide watertight seals with locking nuts**
- 1.1.7 Distribution / rain drain box shall accept Schedule 40 & SDR 35 2", 3" or 4" pipe including 4" sewer / drain pipe with adapter**
- 1.1.8 Distribution / rain drain box shall provide a minimum of 3 outlets**
- 1.1.9 Distribution / rain drain box shall provide round risers for grade extensions**
- 1.1.10 Distribution / rain drain box shall provide gaskets for watertight sealing between riser, cover and box.**
- 1.1.11 Distribution / rain drain box shall provide internal anchor posts for stainless steel screws for covers and risers**
- 1.1.12 Distribution / rain drain box shall provide inlets / outlets that are sealed until ready for watertight seal/nut installation and connections**



Virgin
AVPE 300

SPECIALTY RESINS AND COMPOUNDS

Virgin AVPE 300
Polyethylene

	PROPERTIES	ASTM METHOD	UNITS OF MEASURE	HD 300-3
GENERAL	SPECIFIC GRAVITY	D-792	g/cm ³	.965
	MOLD SHRINKAGE	D-955	in/in	.004
MECHANICAL	TENSILE STRENGTH @ 73°F	D-638	psi	4500
	ELONGATION @ BREAK	D-790	%	600
	IZOD IMPACT @ 73°F (NOTCHED)	D-256	Ft.-lb/in	N/A
THERMAL	MELT FLOW INDEX	D-1238	g/10 min	10
	DEFLECTION TEMPERATURE	D-648	°F@66psi	-

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of Aaron Ind. Corp. and users should perform their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting results, Aaron Ind. Corp. MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MANUFACTURING AND FITNESS FOR PURPOSE, other than that the material conforms to the applicable current Standard Specifications Statements herein, therefore, should not be construed as representations or warranties.

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